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Poplarville, Mississippi
"Mississippi's First Junior College"
1985-86 1986-87 Catalog

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THE BULLETIN OF PEARL RIVER JUNIOR COLLEGE



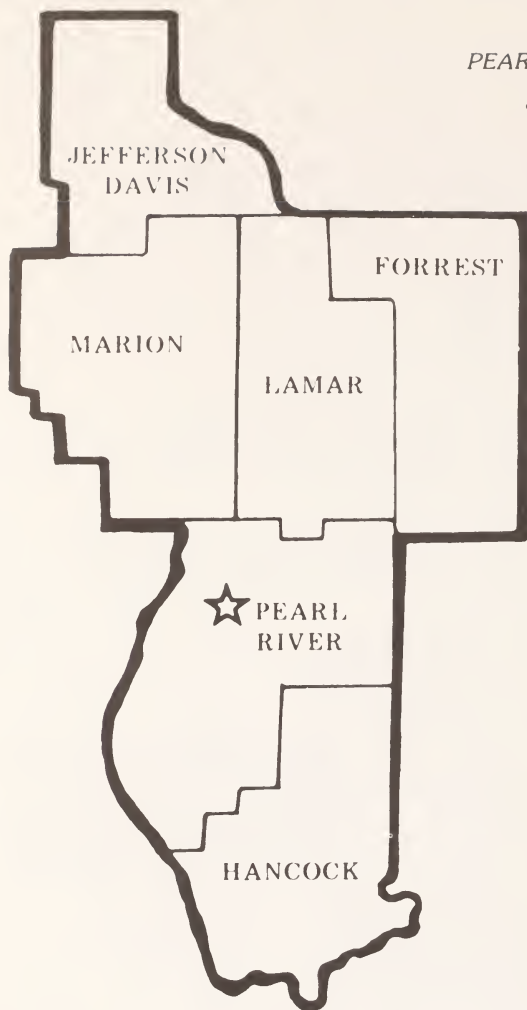
1985-86

1986-87

POPLARVILLE, MISSISSIPPI

39470

CO-OPERATING COUNTIES
PEARL RIVER, HANCOCK, MARION, LAMAR,
JEFFERSON DAVIS AND FORREST



Accredited by the Southern Association of Colleges and Schools
Accredited by the Association of Mississippi Colleges
Member of the American Association of Junior Colleges
Member of the Mississippi Association of Colleges

All statements in this publication are announcements of present policies only and are subject to change at any time by proper authority and without notice.

Pearl River Junior College offers equal education opportunities to all persons without regard to sex, race, religion, color, national origin, handicap, or age.

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Statement of Philosophy

Pearl River Junior College exists for the purpose of serving the educational needs of people of Mississippi, with special emphasis being given to those who reside within the six county area comprising the Junior College District.

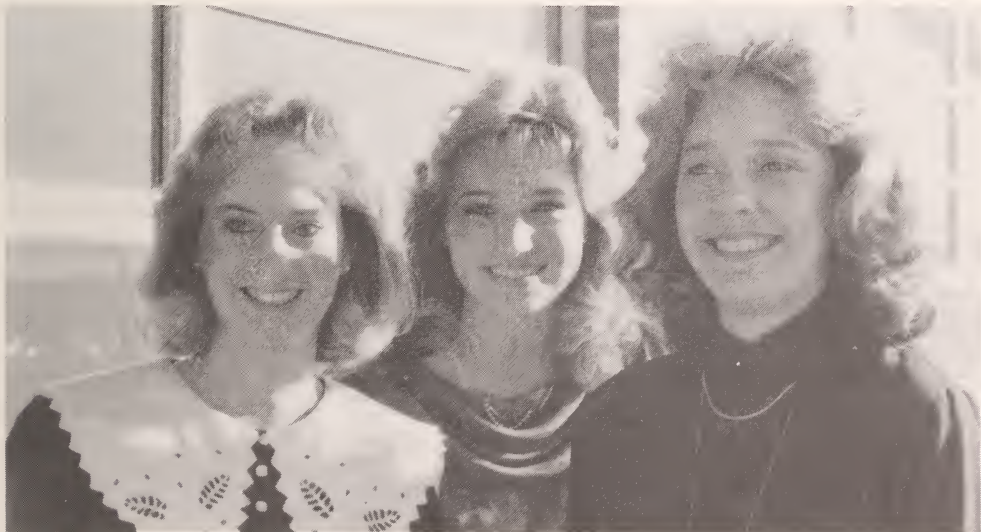
Purpose

Our mission is to provide citizens in this service area with quality, economical and convenient learning opportunities consistent with identified student and community needs.

Objectives

The College seeks to fulfill its purpose in the following ways:

1. To provide a two-year college parallel program that will be applicable to a Baccalaureate or professional degree
2. To provide technical education programs and courses that meet the occupational needs of the community and individuals in the region
3. To provide vocational education programs and courses to meet community needs for those students desiring to prepare for a skilled trade or to upgrade themselves in a present job
4. To help students identify their personal goals through guidance and counseling services which assist them in making self-evaluations and appropriate decisions regarding career planning
5. To provide special occupational training and upgrading programs and services for area agencies, businesses, and industries
6. To provide continuing education programs for adults consistent with their needs and desires.



Academic Calendar for 1985-86

FALL SEMESTER

August 16, Friday, 8:30 a.m.....	Faculty Meeting
August 18, Sunday, 3:00 p.m.....	Dormitories Open
August 19-21, Monday-Wednesday.....	Freshman Orientation and Freshman and Sophomore Registration
August 22, Thursday, 8:15 a.m.....	Classes Begin
August 28, Wednesday.....	Last Day to Register or Change a Schedule
September 2, Monday.....	Labor Day Holiday
September 3, Tuesday, 8:15 a.m.....	Classes Resume
September 12, Thursday.....	Last Day to Withdraw From A Course Without Having A Grade Recorded
November 27, Wednesday, 3:15 p.m.	Begin Thanksgiving Holidays
December 2, Monday, 8:15 a.m.	Classes Resume
December 16-20, Monday-Friday.....	Final Examinations
December 20, Friday.....	Semester Ends Grades Due 3:05 p.m. Christmas Holidays Begin

SPRING SEMESTER

January 12, Sunday, 3:00 p.m.....	Dormitories Open
January 13-15, Monday-Wednesday.....	Registration
January 16, Thursday, 8:15 a.m.....	Classes Begin
January 22, Wednesday.....	Last Day to Register or Change a Schedule
February 5, Wednesday.....	Last Day to Withdraw From A Course Without Having A Grade Recorded
March 7, Friday, 3:15 p.m.	Begin Spring Holidays
March 17, Monday, 8:15 a.m.	Classes Resume
March 27, Thursday, 3:15 p.m.....	Begin Easter Holiday
March 31, Monday, 8:15 a.m.....	Classes Resume
May 12-16, Monday-Friday.....	Final Examinations
May 16, Friday, 3:05 p.m.....	Grades Due
May 18, Sunday, 6:00 p.m.....	Graduation

1986 SUMMER SESSION

First Term Begins June 2 Ends June 27
Second Term Begins June 30 Ends July 25

SCHEDULE FOR PAYING EXPENSES

Expenses are payable on a six week basis

1986 SUMMER SESSION

June 2, Monday, 7:30-11 a.m.	Registration
June 3, Tuesday, 7:30 a.m.	Classes Begin
June 26 & 27, Thursday & Friday	Final Examinations
June 27, Friday, 10:00 a.m.-12:30 p.m.	Registration
June 30, Monday, 7:30 a.m.	Classes Begin
July 24 & 25, Thursday & Friday	Final Examinations
July 25, Friday	Summer Session Closes

SCHEDULE FOR 1985-86

August 19, 20 & 21	First Term
September 30	Second Term
November 11	Third Term
January 13, 14 & 15	Fourth Term
February 24	Fifth Term
April 7	Sixth Term

Board of Trustees

Jack Stewart, Chairman

Dennis Fortenberry, Vice-Chairman

Adrian "Pate" Lumpkin, Secretary

Pearl River Country

Adrian "Pate" Lumpkin, Supt. of Education

Jack Stewart, Edmond Mitchell, Greg Mitchell

Kathryn Moody, Jerry Burge

Marion County

Dr. Thomas Blakeney, Supt. of Education

Frank Fortenberry

Hancock County

Terrell Randolph, Supt. of Education

James C. Thriffiley, III

Jefferson Davis County

Dennis Fortenberry, Supt. of Education

Charles Speed

Lamar County

Emil Pav Jr., Supt. of Education

Everette Eaton

Forrest County

Walter P. Cartier, Supt. of Education

George C. Curry

Office of Administration and Supportive Staff

Dr. Marvin R. White.....	President
Ron Holmes.....	Business Manager
Enoch Seal, Jr.	Dean of Academic Affairs
Dr. James C. Sones, Jr.....	Dean of Vocational-Technical Affairs
Dr. Miller Hammill.....	Dean of Student Affairs
Dr. Willis Lott.....	Director of Admissions
Don Welsh.....	Director of Poplarville Center
Alvin K. Bourgeois.....	Director of the Hancock County Center
Dr. John Cecil Burt.....	Director of the Forrest County Center
Randy Read.....	Director of the Lamar County Center
Mark Bounds.....	Industrial Training Coordinator
Vernetta Fairley.....	Director of Financial Aid
Larry L. Stanford.....	Director of Public Relations and Recruitment
Charlotte Odom.....	Director of Nursing
Harvey Seligman.....	Director of Student Activities-Intramurals
Patsy Howard.....	Comptroller
Margaret Boone.....	Compositor-Printer
Pat Strahan.....	Admissions and Records Clerk
Rose Lott.....	Accounts Payable
Shirley Stockman.....	Payroll Clerk
Joan Brown.....	Secretary to Dean of Vocational-Technical Affairs
Martha Elbers.....	Secretary to President
Shirley Daniels.....	Financial Aid Secretary
Phyllis Simoneaux.....	Accounts Receivable
Shelby Rawls.....	Secretary to Industrial Training Coordinator
Patricia Marsiano.....	Director of Information Systems
Gail Catoire.....	Secretary to Dean of Academic Affairs
Dianne Stewart.....	Secretary to the Nursing Department
Jane Ann Young.....	Secretary to Dean of Student Affairs
Meleasa Randall.....	Accounts Receivable
Shirley Payne.....	Loan Clerk

Sarah Henry.....	Admissions and Records Clerk
Janet Edwards.....	Secretary to the Lamar County Vocational-Technical Center
Marie Farve.....	Secretary to the Hancock County Vocational-Technical Center
Deborah Patrick.....	Secretary to the Forrest County Vocational-Technical Center
Shirley Rollin.....	Secretary to the Forrest County Vocational-Technical Center
Barbara Wise.....	Secretary to the Poplarville Vocational-Technical Center

Counseling

O.C. Dauenhauer, Jr.	Academic Counselor
B.A., M.S., Ph.D.	
Carolyn Ann Moore.....	Voc-Tech Counselor
B.S., M.Ed., Graduate Study	
Joe Wesley	Voc-Tech Counselor
B.S., M.S., Graduate Study	
Jeanne E. Dyar.....	Librarian and Media Specialist
B.A., M.S., M.L.S.	
Anne Dauenhauer.....	Assistant Librarian
B.A., M.A., M.L.S.	
Dorothy Faye Jordan.....	Assistant Librarian
B.A., M.L.S.	

Academic Faculty

Elizabeth Alsworth.....	Social Studies
B.S., M.A., Graduate Study	
James W. Barnes.....	Science
B.S., M.S., Ed.D.	
Kathleen Bogle.....	Mathematics
B.S., M.S., Graduate Study	
Peggy Broomhall	Nursing
B.S.N., M.S.N., Graduate Study	
Linda Buffington.....	Nursing
B.S., M.S.	
Katherine Burt	English
B.A., M.A., Graduate Study	
Margaret Ciccarelli.....	Reading
B.S., B.A., M.A., Graduate Study	
Joseph W. Cliburn, Jr.	Biology
B.S., M.S., Ph.D.	
Henry Conerly.....	Science
B.S., M.S., Graduate Study	

Rebecca Dale	Nursing
B.S.N., M.S.	
Anne Dauenhauer.....	Foreign Language
B.A., M.A., M.L.S.	
Peggy J. Dease.....	Nursing
B.S.N., M.S.	
Valerie DeCoux.....	Nursing
B.S.N., M.S., Graduate Study	
Ann Donnell.....	Nursing
B.S.N., M.S.	
Susan Donohue	Social Studies
B.A., M.A., Graduate Study	
Sybil L. Downes.....	Nursing
B.S.N., M.S.	
Robert N. Eades.....	Physical Education, Health, Basketball and Baseball Coach
B.S., M.S.	
John Grant, Jr.....	Mathematics and Science
B.S., M.S., Ph.D.	
Norma Hammill.....	Science
B.S., M.S., Graduate Study	
Lavonne Henley.....	Accounting
B.S., M.Ed., Graduate Study	
Belinda Holden	Nursing
B.S.N., M.S.	
Constance L. Holmes.....	Speech and Drama
B.S., M.S.	
Stephen W. Howard.....	Computer Science
B.A., M.S.	
Elaine Leah Kersh.....	Nursing
B.S.N., M.S.	
Michael A. Knippers.....	Speech
B.A., M.S., Graduate Study	
Madelyn Lee	Music
B.M., Graduate Study	
Robert A. Lott.....	Mathematics
B.S., M.S., Graduate Study	
Lindsay Loustalot	Nursing
B.S.N., M.S. Graduate Study	
Walter Lowe.....	Social Studies
B.A., M.S., Graduate Study	
Mark H. Malone	Music
B.A., M.M.E., Ph.D.	
William Martin.....	Physical Education and Football Coach
B.S.	

Julia C. McKinney	English
B.S., M.Ed., Graduate Study	
Herbert Morris.....	Physical Education and Football Coach
B.S., Graduate Study	
James Mike Nelson.....	Health, Physical Education and Football Coach
B.S., M.S.	
Charlotte Odom	Director of Nursing
B.S.N., M.P.H., M.S.N.	
Sara Patten	English
B.S., M.S.	
Mary Peddicord.....	English
B.A., M.S., Ph.D.	
James A. Rawls.....	Music Education and Band
B.M.Ed., M.M.E.	
Donna O. Rushton	Nursing
B.S.N., M.N.	
Sue Savell.....	Nursing
B.S.N., M.S.N., M.Ed.	
Dolores Smith.....	Business Education
B.S., M.B.Ed., Graduate Study	
Lawrence Smithmier.....	Science and Basketball Coach
B.S., M.S.	
Patricia Strebeck.....	Nursing
B.S.N., M.S.N.	
Nancy Torre	Nursing
B.S.N., M.S.	
Victoria Walters.....	Mathematics
B.A., M.Ed., Graduate Study	

Faculty

HANCOCK COUNTY
VOCATIONAL-TECHNICAL CENTER
Route 3, Box 986, Bay St. Louis, MS 39520
Phone No. 601-467-3568

Alvin K. Bourgeois	Director
B.S., M.Ed., Graduate Study	
Woody Pearce.....	Counselor
B.S., M.Ed.	
Doris Allen.....	Practical Nursing
R.N., B.S., M.Ed.	
John Cranmer	Welding

Darnell Cuevas	Business Education
B.S.	
Daryl Ladner	Drafting
A.S.	
Reginald Ladner	Metal Trades
Cleo H. Miley	Building Trades
James Dempsey Wolf	Electricity
B.S.	
Albert Saucier	Automotive Mechanics
B.S., M.Ed., S.Ed.	
Marie Favre	Secretary

**FORREST COUNTY
VOCATIONAL-TECHNICAL CENTER
Route 9, Box 1325, Hattiesburg, MS 39401
Phone No. 601-544-1281**

Dr. John Cecil Burt	Director
B.S., M.Ed., Ed.D.	
Jack Batte	Counselor
B.S., M.Ed., Graduate Study	
Larry Aultman	Respiratory Therapy
CRTT	
Susan Bedwell	Nurse Aide
B.S.N.	
Andrew J. Blackwell	Heating, Air Conditioning and Refrigeration
Bettie Ruth Elliot	Practical Nursing
B.S.N.	
Clifton Evans	Respiratory Therapy
A.S., RTT	
Billy Ray Fairley	Masonry
Louis Fairley	Carpentry
B.S., M.S.	
Roy P. Foster	Metal Trades
B.S., Graduate Study	
Dwight Green	Welding
A.A., B.S.	
Janet Lewis	Business Education
B.S.	
Deborah Kincaid	Business Computer Applications
B.S., M.A.	
James T. Robbins	Automotive Mechanics
B.S.	
Frank S. Uher	Automotive Body Repair
B.S., M.Ed., Graduate Study	

Floy Waldvogel.....	Basic Education
B.A.	
Dianne Warren.....	Micro-Computer Specialist
B.S.	
Cathy Wilkins.....	Practical Nursing
R.N., B.S., Graduate Study	
James Young.....	Electricity/Electronics
Deborah Patrick.....	Secretary
Shirley Rollin.....	Secretary

**POPLARVILLE
VOCATIONAL-TECHNICAL CENTER**

Don Welsh.....	Director
A.S., B.S., M.S.	
Joe Wesley.....	Counselor
B.S., M.S., Graduate Study	
Carolyn Ann Moore.....	Counselor
B.S., M.Ed., Graduate Study	
Kenneth Adams.....	Machine Shop
Patricia Amacker.....	Cosmetology
Susan Anderson.....	Data Processing
T. Mack Avery.....	Related Math
B.S., M.Ed., Graduate Study	
Beverly Boone.....	Distribution and Marketing
B.S., M.Ed.	
Walter E. Bruner.....	Electronics
A.S.	
Phyllis Daniels.....	Business Education
B.S., M.Ed., Graduate Study	
Jessie K. Davis.....	Welding
James R. Elbers.....	Electricity
B.S.	
Linda P. Farve.....	Business Education
B.S., M.S.	
Edward Gammel.....	Drafting & Related
B.S.	
Charles D. Harris.....	Drafting and Design
A.A., B.S., M.S., Graduate Study	
Cark Hicks.....	Diesel Mechanics
Jack Holland.....	Diesel Mechanics
Major Hudson.....	Welding
Roy Jones.....	Automotive Mechanics
B.S., Graduate Study	

John O. Ladner.....	Electricity
Mark Lott.....	Carpentry and Cabinet Making
A.S.	
Richard Miller.....	Air Conditioning
Ann Morris.....	Business Education
B.A., M.A., Graduate Study	
Roese D. Neves.....	Electronics
B.S.	
Walter Peckham.....	Machine Shop
Wyndal Peterson.....	Data Processing
B.S.	
Dr. Virginia G. Pitts.....	Remedial
B.S., M.S., Ed.D.	
Jack Regan.....	Drafting & Design
A.S.	
Nancy Regan.....	Business Education
B.S., M.Ed.	
Charles Ray Rester.....	Masonry
Howard V. Walters.....	Remedial
B.S.	
Brenda Windham.....	Business Education
B.S., M.Ed., Graduate	
Barbara Wise.....	Secretary

LAMAR COUNTY VOCATIONAL-TECHNICAL CENTER
P.O. Box 126, Purvis, MS 39475
Phone No. 601-794-8298

Randy Read.....	Director
B.S., M.Ed., Graduate Study	
John Geraci.....	Counselor
B.S, M.Ed., Graduate Study	
Billy R. Blackwell.....	Automotive Mechanics
Judy K. Britt.....	Business Education
B.S., M.Ed., Graduate Study	
Bruce Hankins.....	Drafting
B.S., M.Ed., Graduate Study	
Thomas R. Johnston.....	Metal Trades
William C. Salter.....	Building Trades
Ralph Stinson.....	Electricity

Yvonne Willson.....	Sales and Marketing
B.S., Graduate study	
Janet Edwards.....	Secretary

Head Residents

William Martin.....	Lamar Hall
Willie Speights.....	Marion Hall
Ina Flynt.....	Marion Hall
Kathryn Meighen.....	White Hall
Edith Hoover.....	Crosby Hall
Jeff Waits.....	Huff Hall
Tim Lee.....	Pearl River Hall

Auxiliary Services

Charles Alexander.....	Maintenance Supervisor
David Whisnant.....	Cafeteria Manager
Grace Boone.....	Bookstore Manager
Ethel Elmore.....	Bookstore
Celecia Sones.....	School Nurse
Billie Smith.....	Library Assistant
Pauline Smithmier.....	Library Assistant
Louis Smith.....	Security Officer
Troy Smith.....	Security Officer
Charles Kindja.....	Security Officer
John Robinson.....	Security Officer

General Information

AFFILIATION

Pearl River Junior College, a member of the American Association of Junior Colleges and the Mississippi Association of Colleges, is accredited by the Association of Mississippi Colleges and the Southern Association of Colleges and Schools.

HISTORY

Pearl River Junior College is among the oldest schools of its kind in the South and the pioneer junior college in the state. It has been the pathfinder for advanced education in South Mississippi. Maintaining the high standards, Pearl River Junior College has developed contemporaneously with the "New South" and its graduates. The alumni have won distinction in many areas of our society, and they have been potent factors in promoting the power and prestige of the South.

In 1909, the school was organized as Pearl River County Agriculture High School. In 1921 the school was the first junior college in the state to offer college credit. Later it was reorganized under the name of Pearl River Junior College. The college has grown to a four unit complex having centers in Pearl River, Forrest, Hancock, and Lamar counties.

FACULTY

The faculty of Pearl River Junior College is composed of professionally competent and successful educators, whose fitness is certified not only by their scholarly gifts and attainments but also by their experience in helping students overcome difficulties and perplexities. They are encouraged to expect a high standard of conduct from students and to develop a profitable association with them.

THE CAMPUS AND BUILDINGS

The number of buildings on the campus has increased from the original three in 1909 to more than thirty in 1985. The rapid growth in the number of buildings and facilities during the past several years has been the result of the cooperative efforts of the Junior College District and the State Legislature. Today the buildings and 350 acres of land are valued at more than 19 million dollars. Repairs, replacements, and the addition of air-conditioning to existing buildings have added to the year-round comfort of both faculty and students. Grounds are so landscaped as to give an uncluttered and pleasing appearance that is conducive to learning.

LOCATION

Pearl River Junior College is located in Southern Mississippi in Poplarville, a township with a population of 2,800 and is in many respects an ideal community for a junior college location. The town is served by four major highways: Interstate Highway 59 and Highways 11,

26, and 53. The area is also served by the Southern Railroad and the Greyhound Bus Company. Excellent highways make the college readily accessible to all parts of the supporting area.

The campus is located five blocks west of the business district of the town at the intersection of U.S. Highway 11 and State Highway 26.

ACADEMIC BUILDING

This is an air-conditioned, brick veneer building of modern design used to provide space for classes in English, speech, social studies, reading, psychology, art, military science and for academic counseling. It consists of 12 classrooms and 18 offices. The facility was completed in 1968.

COMPUTER SCIENCE BUILDING

The computer science building completed in 1957 and completely renovated and air-conditioned in 1983 is a split level brick veneer structure with a gross area of 4290 square feet. There are two classrooms, a laboratory and offices for instructors.

SCIENCE BUILDING

This building is a one story air-conditioned structure in modernistic design of reinforced concrete and masonry. The building, completed in 1966, has five classrooms, an auditorium, five laboratories, a workroom, and eight offices for faculty.

THE LIBRARY

The college library, located at the west end of the mall, contains a collection of some 40,000 books and bound periodicals. The selective book collection covers the subject fields and provides for recreational reading. The reference collection is strong in both subject areas and general reference works. This collection is kept up-to-date in the reference area while older reference materials are readily available when needed. In addition to the bound magazines in the reference area, a large collection of unbound periodicals dating back ten and fifteen years is available for student use. Pamphlets and government publications are filed for the examination and use of students.

Some 340 current magazines are now in the library. Access to these, as well as to bound and unbound magazines, is easy through a number of periodical indexes, including The Education Index, Reader's Guide to Periodical Literature, the Biography Index, Social Science Index, Humanities Index, Essay and General Literature, MLA Index, New York Times Index, Cumulative Nursing Index, General Science Index, and Business Periodicals Index. Some fourteen county, state and national newspapers are received regularly. The New York Times and approximately thirty-two periodicals may be seen on microfilm.

The audio visual center contains a viewing and listening area equipped with wired carrels and machines, a sound-proof viewing room for classes, typing room for student use, four study rooms, a developmental laboratory, and a storage room which houses cassettes, filmstrips, tapes, films, microfilm, slides, transparencies, records, and video cassettes. These materials are accessible to both students and faculty for use in the center, as well as in the classroom. Copying machines for book print and microfilm are available for student use. Television equipment is

provided for the purpose of recording information and for viewing recorded material both in the classroom and in the library viewing room.

In addition to the usual library seating, individual study tables, tables for four readers, and easy chairs are provided. An effort is made to make the library attractive, comfortable, and functional through the use of drapes, air-conditioning, and easy accessibility to all materials. Books, magazines, both bound and current, as well as maps, pamphlets, government publications, globes, indexes, and newspapers, are on open shelves for student browsing. Stereo music is used at appropriate hours as a background for studying and reading.

Students are encouraged to make the library the center of their academic life by using it as a resource center as well as a study and recreational reading center. Since college is no longer confined to the classroom and to the textbook, the library takes an active interest in and strives to supplement the classroom activities. The entire faculty has a part in the selection and use of materials provided in the college library.

JEFFERSON DAVIS HALL

This building has undergone complete renovation. It is an air-conditioned, brick veneer structure that houses the Business and Secretarial Science Departments. It consists of five classrooms, four business laboratories and office space for eight faculty members.

MOODY HALL

The building is a three story air-conditioned brick structure which was renovated to provide space for the Fine Arts Department and the Associate Degree Nursing Program. It also provides music studios, practice rooms and an auditorium which seats approximately 400 people.

SHIVERS GYMNASIUM

The first floor of this air-conditioned building is used for a game room and intramural activities. The marketing and distribution technology department is located on the second floor. This facility also houses the Director of Student Activities and Intramurals.

VOCATIONAL AND TECHNICAL BUILDING

This structure, completed in 1966, is an air-conditioned one story concrete and masonry building of modernistic design. Housed in this facility are the classrooms, laboratories and offices for drafting and design technology, electronic technology, data processing, cosmetology, machine shop, welding, carpentry and cabinet making, heating and air-conditioning, electricity, related studies and testing rooms for the G.E.D. examination. Also housed in this facility are the vocational-technical director, industrial training coordinator, counseling staff and secretarial staff.

STUDENT CENTER

The Student Center was occupied in 1963 with additions being completed in 1966 and 1983. It is a one story air-conditioned building that houses the bookstore, grill, post office, college nurse and two rooms for student organizations to meet, and has seating space for 150 students. It is the hub of all student activity.

ADMINISTRATION BUILDING

This building provides a conference room, and office space for the President, Business Manager, Dean of Academic Affairs, Record Keeping Department, Dean of Student Affairs, Director of Admissions and Director of Financial Aid. This air-conditioned facility, located in the center of the campus, was occupied in the spring of 1970.

BILBO HALL

This building provides space for approximately twenty-two one and two bedroom apartments equipped for housing accommodations for married students and faculty members. This facility was completely remodeled in 1969.

PEARL RIVER HALL

This is a two story brick structure which was completely renovated in 1984. This facility has central air and heating. It has thirty-nine rooms designed to house sixty students. It also contains an apartment for a head resident and family.

HUFF HALL

The building is a three story brick structure located near the center of the campus. It is the oldest building on campus; however, it has been renovated several times since it was constructed. The interior of the building was redecorated and air-conditioned in 1974. As a residence hall it provides space for ninety men and a head resident.

WHITE HALL

This residence hall is a two story brick structure that contains facilities for fifty women and a head resident. It was completely air-conditioned in 1971 and the interior was redecorated in 1972.

LAMAR HALL

Lamar Hall offers accommodations for ninety male students and an apartment for a head resident and family. It is a two story structure in modernistic design of reinforced concrete and masonry. Although it was first occupied in 1961, major repairs were completed in 1969 and central air-conditioning and heating was added in 1971.

MARION HALL

Marion Hall is a modern, well equipped, residence hall that houses 144 women. The lobby, built around a triangular fountain, contains patio furniture, game or study tables, and a refreshment corner. Two apartments for the head residents, residence hall office, utility room, two storage areas, and rest rooms are located on the first floor. This residence hall has central air and heating.

Eighteen apartment modules are located on the second and third floors. These modules are approached by stairs and balconies that surround the patio lobby. Each module, accommodating eight women students, contains a carpeted living room, multipurpose room with refrigerator, four bedrooms and a double bath.

CROSBY HALL

On the first floor of this two story brick building there is a college cafeteria and two private dining rooms which were added when it was renovated in 1983. On the second floor there are rooms for 35 female students, a lounge, and facilities for a head resident. This facility has central air and heating in all areas.

PRJC COLISEUM

This is a one story structure consisting of four offices, one visitors' dressing area, one home football dressing area, one home basketball dressing area, one laundry room, one training room, two girls' basketball dressing rooms and a large storage area. This building has a basketball arena that will seat approximately 3,000 people. It contains a visitors' sleeping quarters, a large classroom, a concession room and equipment rooms for football, basketball, baseball, track, golf, softball and tennis. This modern coliseum is centrally-cooled and heated.

FORREST COUNTY VOCATIONAL-TECHNICAL CENTER

The center was constructed in 1970 and is situated on a 12 acre campus approximately two miles south of Hattiesburg on Highway 49.

The center is composed of five (5) buildings. The first building is an air-conditioned one-story brick structure of 11,702 sq. ft. It houses the administration office, JTPA offices, classrooms, laboratories, respiratory therapy, JTPA clerical cluster and business computer application programs.

The second building is a one story brick structure of 16,320 sq. ft. and houses shops and classrooms for metal trades, masonry, and heating, air-conditioning, and refrigeration. The classrooms are air-conditioned.

The third building is a one story brick structure of 14,343 sq. ft. which houses shops and classrooms for auto/body, auto-mechanics, and welding. The welding shop was a new addition to the existing building in 1976. It was constructed by the instructors of the center.

The fourth building is a one story brick veneer structure of 4,000 sq. ft. and it houses a shop and classroom for the carpentry program.

The fifth building is a one story brick veneer building constructed in 1985. The 20,000 sq. ft. multi-purpose building houses the practical nurses program, micro-computer specialist program, industrial electricity/electronics program, research curriculum unit, multi-purpose room for industrial training, classrooms, a conference room, instructor's lounge and office.

The purpose of the Forrest County Center is to provide vocational-technical education and other services to junior and senior high school students, post-secondary students and adult continuing-education students.

HANCOCK COUNTY VOCATIONAL-TECHNICAL CENTER

The Hancock County Center was completed in the fall of 1973. The Center is located in the Hancock County Industrial Park adjacent to Stennis International Airport on Highway 603, approximately ten miles north of Bay St. Louis. The 35,000 square foot facility, located on a twelve acre campus, contains three buildings of masonry construction.

The first building contains the administrative office; counselor's office; receptionist area; conference room; practical nursing classroom, laboratory and office; secretarial science classroom and office; two general classrooms; drafting laboratory and office.

The second building houses the laboratories and instructors' offices for automotive mechanics, metal trades, electricity and building trades.

The third building houses the laboratory and office for the welding program. All classrooms and offices are air-conditioned.

The purpose of the Hancock County Center is to provide vocational-technical education and other services to junior and senior high school students, postsecondary students and adult continuing-education students. The Center is also a G.E.D. testing center.

LAMAR COUNTY VOCATIONAL-TECHNICAL CENTER

The Lamar County Vocational-Technical Center was completed in the fall of 1978. The 34,000 square foot masonry constructed facility is located on a twelve acre tract of land off Highway 589 in Purvis.

The one story, one building facility contains the following: administrative office; counselor's office; receptionist area; conference room; intensified business program and office; sales and marketing programs and office; drafting laboratory and office; four classrooms; three additional offices; and instructors' offices and laboratories for automotive mechanics, electricity, building trades and metal trades. The practical nursing program, located at the Columbia-Marion County Career Center, is also under the supervision of the Lamar County Center. All classrooms and offices are air-conditioned.

The purpose of the Lamar County Center is to provide vocational-technical education and other services to junior and senior high school students, post-secondary students and adult continuing-education students.

HANCOCK HALL

This building was completely remodeled and air-conditioned in 1977. Located in this facility are the Dean of Vocational-Technical Affairs, Public Relations Department, Vocational-Technical Learning Resource Center and two classrooms.

AUTO MECHANICS DIESEL AND MASONRY BUILDING COMPLEX

The automotive mechanics building was completed in 1978. This facility contains two shops, two instructors' offices, a classroom and storage area. Also, included in the building are covered work areas and a cleaning area.

The diesel building is a one-story brick and masonry building. It was completed in 1975 and contains a classroom, shop area, storage area and an instructor's office.

The masonry building was completed in 1976 and includes a classroom, an instructor's office, storage areas and a shop area.

FACULTY HOUSING UNITS

Five faculty housing units of brick veneer construction were completed in 1968. Each unit has the same floor plan and each unit is a duplex that consists of a three bedroom apartment and a two bedroom apartment with controlled heating and air-conditioning. These facilities can provide housing for ten faculty members and their families. There are three private homes constructed for faculty housing that have controlled heat and air-conditioning. Two of the houses are of brick veneer construction while one has asbestos siding.

RECEIVING WAREHOUSE

This building is a masonry structure which was constructed in 1969 and it houses the maintenance department including an office for the maintenance supervisor. The 2400 square foot building is used mainly for storage.

PRESIDENT'S HOME

The President's Home is located on the south entrance to the campus. It is a brick structure erected in 1924. The building was renovated in 1967.

VEHICLE MAINTENANCE SHOP

The masonry structure was constructed in 1983. Its 3,000 square feet provides space for equipment so that servicemen can make repairs and perform preventive maintenance on all college owned transportation.

T.D. "DOBIE" HOLDEN STADIUM

This stadium was constructed in 1966 and has a seating capacity of 5,000 and includes a press box, dressing rooms, and storage area for equipment. The hurricane of 1969 destroyed the wooden poles and lighting fixtures. They have been replaced with metal poles, modern high intensity lighting, and underground wiring.

THE FARM

The college farm consists of approximately 200 acres of land adapted to the growth of pasture crops and other permanent grasses.

ENVIRONMENT

Pearl River College offers the advantage of an attractive and healthful location in a community characterized by superior citizenry and by social, cultural, and religious activities. The administration recognized the duty of the institution to safeguard the campus environment so

that every student may develop moral and spiritual strength. The welfare of students entrusted to our care is regarded as of the highest importance.

SCHOLARSHIP

Although attention is given to overcoming individual differences, Pearl River College insists upon sound scholarship. The course of study and methods of instruction are designed to develop the student's power of observation, reason, and application.

SMALL CLASSES

A student attending this school has a particular advantage because smaller classes make possible frequent recitation and personal contact between pupil and instructor. This system aims not only at the imparting of knowledge but also at training the mind through application.

PEARL RIVER JUNIOR COLLEGE ALUMNI ASSOCIATION

The Pearl River Junior College Alumni Association believes the college exists to provide educational opportunities, experiences and leadership for the citizens of Pearl River, Marion, Lamar, Hancock, Jefferson Davis and Forrest Counties. The Association's philosophy is that the school should provide opportunity for its clientele, regardless of age, to become more capable of making the best contributions to family, local community, state and country.

STUDENT SERVICES

Student Counseling. The Career and Personal Development Center provides many services to the student. The Academic and Vocational Counselors are available to assist the student in choosing a college major, making a vocational choice, solving personal and social problems, overcoming educational deficiencies and finding solutions to problems that arise in college living.

General Educational Development Testing (G.E.D.). Pearl River Junior College has two campuses where the G.E.D. tests are administered: the Poplarville Vocational-Technical Center and the Hancock County Vocational-Technical Center. To be approved locally to take the G.E.D. test, an applicant must be a resident of the State of Mississippi for at least thirty days and be at least 20 years of age. In certain cases 17, 18, and 19 year olds are eligible to take the tests. For more information contact a vocational-technical counselor at any of the attendance centers.

Health Service. The college offers every advantage possible to preserve and promote physical well-being. A registered nurse is employed full time by the school. In case of serious illness an effort will be made to contact the parent or guardian, but in cases of emergency, action will be taken on the advice of the attending physician, with the understanding that the cost of the special services and medicines will be borne by the student or person responsible for the student's expenses. Special medicines, x-rays, and medical services other than those rendered by the school nurse are not provided at college expense.

Food Service. A sincere effort is made at all times to serve well-prepared food in attractive surroundings at the lowest possible cost. The meals are catered by Morrison Food Service. Meals are served in the cafeteria at regular, scheduled hours; however, the cafeteria will be

closed during official school holidays. Guests of students who eat in the cafeteria are required to pay for their meals. Board must be paid by noon of the second day of each of the six week board periods. A modern grill installation and snack bar in the Student Center provides short-order service for students and faculty.

Book Service. The purpose of the book rental service is to save students approximately 50% of the cost of book purchases. Day students and summer school students will be charged \$7.50 per book for each book rented not to exceed a maximum of \$30.00 per semester. A master list of courses offering rental books shall be prepared each semester by the bookstore manager after consultation with the dean of academic affairs and the dean of vocational-technical affairs. Rental charges will be assessed by the Business Office to students taking these courses the following semester, however, the total charge to each student shall not exceed \$30.00. Book rental cards will be given to the student by the Business Office at registration which will be retained by the Bookstore until the books are returned.

The book rental service will not furnish workbooks, dated material, or vocational books, either because this material is not reusable, or because it is usually kept by the student. The book rental service will not provide rental books to night class students.

All rental books must be returned to the Bookstore at the end of each semester. There will be no exceptions. The books will be examined for damages, and the student will be charged the full purchase price of any damaged books. Books lost or stolen also will be charged to the student. When all books are returned, the book rental card shall be returned to the student. A fine of \$1.00 per book will be charged for books returned late.

In order to maintain an adequate inventory of books for the Spring semester, rental books may be purchased only at the end of the Spring semester.

Bus Transportation. A system of bus transportation is available so that students may be transported to college each day. Buses arrive on the campus at 8:00 a.m. and depart at 3:15 p.m. Students riding the bus must have their I.D. cards validated showing that the charge to ride the bus has been paid.

Identification Card. An identification card is issued by the Business Office to each student when he or she registers. This card entitles the student to admittance to all regularly scheduled activities and must be presented each time he attends such activities. The identification card is validated each six weeks for students who live in the dormitories, eat regular meals on the campus or commute on the college bus. A fee of \$5.00 is charged by the Business Office for issuing a duplicate identification card. The card must be given to the Business Office when a student withdraws. **It is not transferable under any circumstances.**

Mail. Post office boxes may be rented in the campus post office. Mail is delivered to the campus daily except Saturday and Sunday. Mail should be addressed Station A, Pearl River Junior College, Poplarville, Mississippi 39470.

Recreation. Students are urged to participate in the athletic activities which include intercollegiate and/or intramural contests in football, baseball, basketball, golf, softball, tennis, and volley ball. A primary objective of the program is to encourage every student to develop his mental and physical alertness by participating. A full time director of intramurals and student activities is employed to supervise and direct these activities.

The Campus Newspaper. The Dixie Drawl, the official newspaper of the college, is produced and edited by students under the direction of the Director of Public Relations. Students are urged to make contributions to this publication which affords opportunity for the development of talent in writing and newspaper work.

Motor Vehicles. Students who wish to keep any type of motor vehicle on campus must register the vehicle with Student Affairs. After the vehicle is registered, the parking permit decal must be placed on the left side of the rear bumper. The parking permit allows the student to

park anywhere on campus except in restricted areas. Parking permit decals are not transferable. Specific regulations are stated in the student handbook.

Student Housing. Pearl River Junior College provides housing accommodations on the campus for 500 full time students. All rooms are furnished with single beds, chest, desk and chairs.

The expenses for a student living in the residence halls are listed under Boarding Student Expenses in this catalogue. Students desiring to reserve living facilities on the campus must make application to reserve dormitory space by completing the application for housing. Residence hall space will not be reserved unless the room reservation of \$25.00 is paid.

Pearl River Junior College reserves the right to inspect the living quarters of any student residing on Pearl River Junior College property at any time that the administration officials deem necessary in the best interest of the school.

All resident hall students should be classified as full-time or have special permission from the Dean of Student Affairs to reside in college housing.

Occupants are responsible for the conditions and contents of their rooms and the hall on which they live. Damage to school property must be paid for by the perpetrator. Specific housing regulations will be stated in the Student Handbook and/or posted on the dormitory bulletin boards.

Laundry. The college does not operate a general laundry, but both males and females have access to coin-operated laundry facilities on campus. Students may patronize the local dry cleaning establishments or use the facilities of the local laundromat.

STUDENT ACTIVITIES

In addition to the regular schedule of the academic curriculum, there is an active program of extra-curricular activities on the campus. Campus organizations managed by students under faculty guidance offer ample opportunities for growth in character, citizenship and leadership.

Religious Organizations. Although Pearl River Junior College is nonsectarian, religious life is fostered. Our college administration believes that students need spiritual development as well as mental, physical, and social development. There are religious organizations on the campus which give students opportunity to participate in the work of their respective churches and which serves as a link between the college student and the local church. The student religious organizations are the Wesley Foundation, The Baptist Student Union, and The Newman Club. These groups, through their leaders, seek to promote a campus-wide program of social and religious activities which can be shared throughout the year.

Band. The band fills numerous engagements during the school year and participates in various athletic and social events on and off campus. Students who have some previous experience are urged to join the college band. The organization offers an excellent opportunity for those who wish to further their musical training.

Choral Club. This group is composed of both music majors and non-majors who wish to broaden their musical interests and who wish to sing for the enjoyment of singing. It includes training in sight reading, operatic work, and music appreciation.

SPARC. SPARC, Students Publicizing Activities on the River Campus, is an organization composed of outstanding students who provide leadership for various campus activities. The members of SPARC are nominated by the faculty and are then selected by a faculty-student committee. These students are also involved in recruitment and public relations.

CAMPUS CLUBS AND ORGANIZATIONS

Students are encouraged by the faculty and administration to participate in approved student organizations. It is realized that special interest organizations have much to offer in training students in the process of democracy and in personal relationships. The work is supervised by faculty members. The campus organizations include Student Council, College Annual, Delta Psi Omega, Phi Theta Kappa, Dixie Drawl, Baptist Student Union, Wesley Foundation, Newman Club, Cheerleaders, Mississippi Association of Student Nurses, String of Pearls, Pearl River College Band, Phi Rho Pi, Deca, VICA, Afro-American Cultural Society, PRC Singers, Cosmo Sorority, L.D.S., Rodeo Club, SPARC, Phi Beta Lambda, River Navigators, and Young Diplomats.

FINANCIAL ASSISTANCE

Pearl River Junior College participates in six federally funded financial aid programs as well as many state and local assistance programs. Students who are interested in applying for financial assistance to help meet their expenses of attending college should secure an application for financial aid from the Financial Aid Office located in the Administration Building. Interested students must also complete the ACT Family Financial Statement. This form may be secured from your high school counselor or the Pearl River Junior College Financial Aid Office.

For further information contact the Financial Aid Office at 795-4558 or write:

The Financial Aid Office
Pearl River Junior College
Station A
Poplarville, MS. 39740

College Work-Study Program. This is a joint program sponsored by the Federal Government and Pearl River Junior College to stimulate and promote the part-time employment of students who are in need of the earnings from such employment to pursue courses of study at this institution. A number of jobs are available for students who are determined to be in need of financial aid. These students are allowed to work 5-20 hours per week during the weeks that classes are in session and up to 40 hours per week when classes are not in session. For applications contact the Financial Aid Office, Pearl River Junior College.

Pell Grants. Pell Grants at Pearl River Junior College range from \$100.00 to \$1500.00. The amount a student is eligible to receive depends on his/her cost of attending Pearl River Junior College, and the financial situation of his/her family. The exact amount of the grant will be determined after a student enrolls.

Supplemental Educational Opportunity Grant. This type of financial assistance is designed for needy students. Since it is a grant, it does not have to be repaid, and the amount of the grant is based on the family's income and assets.

Guaranteed Student Loan Program. The Guaranteed Student Loan Program enables students to borrow from eligible lenders at a low interest rate to meet educational expenses. Banks, credit unions, savings and loan associations, and other lenders participate voluntarily in GSL and lend their own funds. Lenders may choose to whom they will lend, within GSL eligibility guidelines.

SCHOLARSHIPS

Scholastic Scholarships. There are two scholarships offered by Pearl River Junior College to students from each high school in the Junior College district who have the highest academic average. The superintendent of each school makes the certification to the Director

of Recruitment. In order to receive this award the student must attend Pearl River Junior College the first fall semester after his/her high school graduation.

A.C.T. Scholarships. Pearl River Junior College offers these scholarships to students who live in the Junior College district and who make a composite score of twenty or above on the American College Test. The scholarships are awarded after the test score is sent to the college. In order to receive this award the student must attend Pearl River Junior College the first fall semester after his/her high school graduation.

County Pageant Scholarship Fund. Scholarships are awarded to the winner and first alternate of each Miss Mississippi preliminary pageant and Junior Miss preliminary pageant held in the Pearl River Junior College district. The winner of each pageant will be awarded a \$200.00 scholarship, and the first alternate will receive a \$100.00 scholarship. These scholarships are valid only if utilized by students during the first semester of college eligibility. One half of the scholarship will be awarded the first semester of the school year, and the remainder will be granted to the student during the second semester.

The recipients of all the above scholarships must maintain acceptable scholastic standing as required by the college (2.0 grade point average) and be enrolled as full-time students (at least 12 semester hours). Scholarship recipients who drop below ten (10) semester hours will forfeit their scholarship for the remainder of the semester.

Service Scholarships. Scholarships in pearls, band, basketball, and football are awarded on the recommendation of the director of the pearls, the band director, the basketball coach or the football coach. Cheerleader and mascot scholarships are awarded on the recommendation of the cheerleader sponsor. If a student is interested in one of these scholarships, he/she should contact the person who makes the recommendation.

Army ROTC Scholarship. The Army ROTC Scholarship Program offers financial assistance to outstanding men and women at Pearl River Junior College desiring to serve as officers in the United States Army. The ROTC scholarships pay for tuition, fees, and books, and for supplies such as paper, pens, and notebooks. Each recipient also receives a \$100.00 per month allowance for subsistence. Applications are made through the military science instructor at Pearl River Junior College.

Moody Nursing Scholarship. This scholarship is given each year to a student from the Pearl River Junior College district. The recipient is selected by the Pearl River Junior College Scholarship Committee.

Alumni Association Scholarships. The Pearl River Junior College Alumni Association donates scholarships to deserving students. The recipients are chosen from the six counties served by the college.

Movie Star Scholarships. Movie Star Incorporated makes available two \$150 scholarships to students whose parents are employed by Movie Star Incorporated.

The Clement R. Bontemps American Legion Scholarship. The Clement R. Bontemps Post 139 of the American Legion in Bay St. Louis, MS awards two or more \$500.00 scholarships.

Women in Construction Scholarships. Chapter 195 of the Hattiesburg Area makes a \$250 scholarship available annually to a student in a construction oriented field.

Ken Langnecker Scholarship. Awarded to a student at Poplarville High School who plans to attend Pearl River Junior College. The recipient, who is to receive \$100 annually, is selected by a committee at Poplarville High School.

Frank Fortenberry Scholarship. Awarded to a freshman or sophomore student from Marion County who demonstrates financial need as determined by the ACT Needs Analysis.

Freshman applicants must have maintained a 2.0 high school grade point average and score 15 or above on the ACT assessment. Sophomore applicants must have maintained a 2.5 college grade point average. The award is \$500 annually and may be renewed for the sophomore year of study if the student has earned a 2.5 grade point average each semester of the freshman year.

Rotary Club Scholarship. Each year the Poplarville Rotary Club gives a scholarship to a deserving student from Poplarville High School. The scholarship pays the tuition for one year.

V.F.W. Scholarship. This award goes to a son or daughter of a deceased or disabled veteran from north Pearl River County.

Ray Patten Scholarship. This award is made by the Poplarville Lions Club to a student selected by the Music Department at Pearl River Junior College.

Bourgeois/Stieffel/Ray American Legion Post 77. The Bourgeois/Stieffel/Ray Post of the American Legion in Waveland, Mississippi awards numerous \$500 scholarships to capable and deserving students from Hancock County who are attending Pearl River Junior College.

Merit Scholarships. The Pearl River Junior College trust fund awards two \$500 scholarships to an outstanding freshman and sophomore student. The recipients are selected by the Scholarship Committee.

Amy Probst Lossett Scholarship. Awarded to a sophomore student from Pearl River County who is majoring in Home Economics. If there is not an eligible Home Economics major, preference shall be given to a student majoring in Religion or Secondary Education.

SATISFACTORY PROGRESS REGULATIONS FOR FINANCIAL AID PROGRAMS

In order to remain eligible to receive federal financial assistance such as Pell Grant, College Work-Study, Supplemental Grant, all students must progress satisfactorily toward completion of a chosen academic or vocational-technical program. Academic, technical, and vocational students are expected to complete their course of study within a time frame equivalent to six full-time semesters, and students enrolled in a one-year course of study are expected to complete all requirements within a time frame equivalent to three full-time semesters. Additional information on the Pearl River Junior College Satisfactory Progress Regulations is available in the Financial Aid Office.

AWARDS

Scholastic Award. These plaques are offered by President Marvin R. White, Dean Enoch Seal, Dr. James Sones, Mr. Don Welsh, and the Hancock Bank to students who complete 64 hours and/or complete a two year program and graduate from Pearl River Junior College with a 4.0 quality point average.

Citizenship Award. This Plaque is given by the Lion's Club of Poplarville, Mississippi to the female student who during the session best exemplifies, in her activities as a student, desirable qualities of citizenship.

Citizenship Award. This Plaque is given by the Rotary Club of Poplarville, Mississippi, to the male student who during the session best exemplifies, in his activities as a student, desirable qualities of citizenship.

Journalism Award. This plaque is given by Mr. Bill Posy, of the Poplarville Democrat, to the student contributing most to journalism during the session.

Athletic Award. This plaque is given in memory of Mr. J.J. Holcomb to the student selected as the best all-around athlete of the year.

Carpentry Award. This plaque is awarded by Mr. Dwight Lott, Sr. to the student selected as the best carpentry student of the year.

MILITARY SCIENCE

The mission of the Reserve Officer Training Corps (ROTC) program is to obtain commissioned officers for the United States Army and to provide citizenship and leadership training for college students.

The Army ROTC offers a generalized course designed to give students a broad and general military background. Advanced students qualifying for a commission in the U.S. Army may be commissioned in any one of the branches of the Army. Consideration for a branch assignment will be: individual desires, personal qualifications, and the needs of the Army.

The ROTC Program consists of two courses, The Basic Course and The Advanced Course.

Satisfactory completion of the basic course is a prerequisite for enrollment in the advanced course.

The purpose of the ROTC Program here is to qualify selected junior college graduates (students) in the basic course. Successful completion of MSL 1112 and 1122 qualifies the student to enroll in advanced ROTC at colleges and universities offering the ROTC Program if physical, moral, and scholastic abilities meet the requirements prescribed by Army regulations. Taking the basic course does not obligate the student to military service.

STUDENT LIFE

Education is more than the mere accumulation of knowledge. Although intellectual achievement is the core of the program of every reputable school, education must offer more. Pearl River Junior College is mindful that a student must have social contacts so that he/she may improve confidence, poise and dignity. A diverse program of both varsity and intramural sports offers ample opportunity for both spectators and participants. Since student organizations are an essential part of education, a wide range of clubs and groups, social and religious, and professional organizations contribute to social life.

GENERAL POLICIES FOR STUDENTS

The philosophy of student conduct at Pearl River Junior College is founded upon the principles of character building. Discipline inculcates habits of obedience, order, neatness, punctuality, and respect for lawful authority—all characteristics of the good citizen. Cooperation with those in authority is the first part of training leadership. Pearl River Junior College is preparing students to be good citizens and leaders in whatever walk of life they may enter. This philosophy prevents the granting of special privileges to a few. No one detects a real injustice nor resents a real or fancied one more quickly than young men or young women. The constant concern of those charged with the administration of discipline at Pearl River Junior College is that discipline shall be done with fairness and justice to all.

STUDENTS' DUE PROCESS

The Board of Trustees desires to create a learning atmosphere in the college which is free from disruptions and disturbances.

In accord with the law, it is the desire of the Board of Trustees to provide for the protection of the individual rights of the student. All students are assured that their rights shall be protected. Any actions affecting their rights and responsibilities shall be subject to due process. Detailed procedures related to the student's rights of appeal can be found in the Student's Handbook.

STUDENT CONDUCT

Instead of detailed regulations designed to cover matters of student conduct, all students enrolled in Pearl River Junior College will be expected to conform to ordinary rules of polite society; to be truthful; to respect the rights of others; to have regard for the preservation of state and college property, as well as the property of others; and to conform to all other stated rules and regulations of this institution.

Some acts or misconduct which are unacceptable and subject the student to disciplinary action are:

1. Possession, consumption, sale, manufacture, delivery or creation of a controlled substance (including but not limited to narcotics, LSD, Marijuana, barbiturates, or pep pills) as defined in Section 41-29-103(e) Miss. Code Ann. (1972), on campus or at any activity or social event sponsored by an organization of the college.
2. Possession of paraphernalia as defined in Section 41-29-105(s) Miss. Code Ann. (1972), on campus or at any activity or social event sponsored by an organization of the college.
3. Possession, consumption, or indication by any of the senses or otherwise evidence of being under the influence of any intoxicating beverage on campus or at any activity or social event sponsored by an organization of the college.
4. Cheating: Cheating on tests, examinations, term paper, etc. or stealing.
5. Vandalism: Destroying, damaging, or defacing of college, state, federal, public, or private property.
6. Firearms: Possession of or keeping firearms, explosives, or fireworks on campus. Concealed weapons are prohibited within a two mile radius of the campus.
7. Traffic Violations: A repeat of a traffic violation or failure to register a motor vehicle. All motor vehicles must be equipped with a muffler sufficient to prevent disturbing noises. Special attachments for noise will not be permitted.
8. Financial irregularities: Giving bad checks, failing to pay bills, or deferring tuition.
9. Riotous Conduct: Students that are involved in a disorderly crowd or mob that prevents the normal activities of the college will be dismissed.
10. Identification: Failure or refusal to present I.D. Card upon request to any official of the college at anytime.
11. Profanity: Use of profane or obscene language.
12. Hazing: Hazing in any form. This includes cutting of hair.
13. Gambling: Any form of gambling.
14. Appearance: Poor standards of dress and appearance which may interfere with the educational process of this institution.
15. Any student found guilty of taking a library book, reserve or otherwise, without proper authority shall be subject to dismissal.

16. State and Federal Laws: Any conduct which constitutes a violation of state or federal laws is also a violation of college policies.
17. Conduct:
 - a. Public display of affection is not considered appropriate in the resident halls, on campus or at any activity of the college.
 - b. Not adhering to acceptable standards of conduct while resting or relaxing on campus.
 - c. Indecent exposure is prohibited on campus.
18. Students are not allowed to bring children on campus.

ADMISSION POLICY

The Board of Trustees desires to provide educational opportunities for all those interested in attending Pearl River Junior College. Pearl River Junior College does not discriminate on grounds of sex, race, religion, color, national origin, handicap, or age with regard to admission to any program at this institution.

The College (through the appropriate admissions committee) reserves the right to cancel the admission or registration of an individual whose attendance at Pearl River Junior College would not be mutually beneficial to himself and to the institution. (Due process would be strictly adhered to in this case).

Application procedures and requirements for the various programs at Pearl River Junior College will be stated in the college catalogue of this institution.

ADMISSIONS REQUIREMENTS

One may be admitted to Pearl River Junior College either as a full-time or a part-time student. A full-time academic or technical student is one who is registered for twelve or more semester hours per semester and a full-time vocational student is one who is registered for twenty-eight contact hours per week or enrolled for the prescribed courses in any vocational curriculum. A part-time academic or technical student is one who is registered for fewer than twelve semester hours and a part-time vocational student is one who is enrolled in less than twenty-eight contact hours per week or less than the prescribed curriculum as stated in the catalogue. All students who meet the admissions requirements will be admitted to Pearl River Junior College without regard to sex, race, religion, color, national origin, handicap, or age.

FULL-TIME AND PART-TIME STUDENTS

Instructions for the admission of Academic or Technical students.

- I. In order to be admitted to Pearl River Junior College as a full-time or part-time academic or technical student, one must meet the following requirements:
 - A. Submit a completed application and self-checked health history.
 - B. Submit an official transcript showing one of the following:
 1. That he/she has graduated from a state accredited high school or
 2. That he/she has attended a state accredited college or university or
 3. That he/she has passed the General Education Test (G.E.D.) or

4. That he/she has graduated from a non-accredited high school but has 16 acceptable Carnegie units and a minimum composite score of 15 on the ACT.
5. If he/she does not meet the above requirements, the applicant may be admitted by waiver on an individual basis if he/she has earned fifteen acceptable high school credits and has a letter of recommendation from the high school principal.

C. Have an ACT score report on file in the Admissions Office.

Instructions for admission to the Vocational Program.

- II. In order to be admitted to Pearl River Junior College as a regular full-time or part-time vocational student one must meet the following requirements:
 - A. Submit a complete application and self-checked health history.
 - B. Submit an official transcript showing one of the following:
 1. That he/she has graduated from a state accredited high school or
 2. That he/she has attended a state accredited college or university.
 3. That he/she has passed the General Education Test (G.E.D.) or
 4. That he/she has graduated from a non-accredited high school but has 16 acceptable Carnegie units and a minimum composite score of 15 on the ACT.
 5. One may be admitted by waiver on an individual basis if he/she has earned fifteen acceptable high school credits and has a letter or recommendation from the high school principal, or is eighteen (18) years of age or older.

CONTINUING-EDUCATION STUDENT

In order to be admitted to courses that give continuing-education credit one must:

- A. If eighteen years or older, fill out an application form.
- B. If sixteen or seventeen years of age, present a letter of recommendation from the high school principal and complete an application form.

INSTRUCTIONS FOR ADMISSION TO THE PRACTICAL NURSING AND RESPIRATORY THERAPY PROGRAMS

1. The applicant must be at least 18 years of age by the date of program completion.
2. The applicant must successfully complete the General Aptitude Test Battery administered by Mississippi State Employment Service.
3. The applicant must complete a Pearl River Junior College application form and a Health Occupation application form.
4. The applicant must give evidence (an accredited high school transcript) that he or she has completed the 12th grade or made an equivalent score on the G.E.D. Test (at least 40 on each part or an average of 45 of all parts).
5. The applicant that has graduated from a non-accredited high school must have 16 acceptable Carnegie units and a minimum composite score of 15 on the ACT.
6. The applicant must make a score of 90 on the Otis Quick Scoring Test of mental ability (administered by Pearl River Junior College).
7. Admission will be made on a first come, first served basis. All applicant materials must be completed and received by the Vo-Tech Center three weeks prior to the beginning of class.

8. The applicants must be physically and mentally fit as established by a complete physical examination and recommendation of the examining physician. This must be received by the Vo-Tech Center two weeks prior to the beginning of class.

ADMISSION PROCEDURES FOR THE TWO YEAR ASSOCIATE DEGREE NURSING PROGRAM

A student seeking admission to the Associate Degree Nursing Program must meet the general admission requirements for the college and also the special provisions listed below:

- I. Applicants must have the following documents on file in the Director of Admission's Office by May 1, to be considered for admission to the Associate Degree Nursing Program at Pearl River Junior College. (Forms may be obtained from the Director of Admissions' Office, Pearl River Junior College, Poplarville, MS 39470.)
 1. A completed Application for Admission
 2. ~~An Estimate of Applicant's Suitability for Nursing~~
 3. A high school transcript from a state accredited high school (if the applicant has graduated from high school) or G.E.D. test scores; or college transcript if college work has been done.
 4. Submit a transcript that he/she has graduated from a non-accredited high school but has 16 acceptable Carnegie units and a minimum composite score of 15 on the ACT.
 5. American College Test scores
 6. A Health Certificate completed by their local physician
- II. Admission will be granted in the following order:

First, in-district applicants with a composite ACT score of 15 or above and a 3.00 g.p.a. or above on 12 or more semester hours of college work in the nursing curriculum at Pearl River; students will be ranked according to highest g.p.a.

Second, in-district applicants with a composite ACT score less than 15 and having completed the required 27 hours in the pre-nursing program with a g.p.a. of 3.00 or higher; students will be ranked according to highest g.p.a. In cases of ties, ACT scores will be used to rank students with highest scores first.

Third, in-district applicants with a composite ACT score of 15 or above and no college work completed or less than 12 semester hours in the pre-nursing curriculum. Applicants will be ranked by ACT scores with the highest scores first.

Fourth, in-district applicants with a composite ACT score below 15 and less than 3.00 g.p.a. but at least a 2.00 g.p.a. on the 27 semester hours of college work required in pre-nursing at Pearl River. Students will be ranked according to highest g.p.a. Ties will be broken by ranking students by ACT scores with highest scores first.

Fifth, out-of-district applicants will be considered if the freshman class is not filled by district students, using the same criteria as listed above.

Sixth, out-of-state applicants will be considered for up to ten percent of the freshman class only if the in-state applicants do not fill the class. The criteria as listed for selection of district students will be used to select applicants for admission from out-of-state applicants.

Seventh, students in the Pre-Nursing or Associate Degree Nursing programs who are academically suspended from college or placed on academic probation more than

one time because they do not meet the standards as listed in the Student Handbook, or who repeat more than twelve (12) semester hours required in the Pre-Nursing and Associate Degree Nursing programs will have last priority for admission or re-admission into the Associate Degree Nursing program.

- III. Qualified applicants who are not admitted to the freshman class will be placed on a waiting list and selected to fill any vacancies that occur using the same criteria as listed above. Applicants will be notified by the Director of Admissions when they have been accepted for admission to the Associate Degree Nursing Program.
- IV. Under the provisions of Mississippi Code Nurse Practice Act, Chapter 15, Section 73-15-17, the State of Mississippi has the power to deny, revoke or suspend licensure to any person having been convicted of a drug related felony or misdemeanor. Persons having questions about eligibility should contact the Mississippi Board of Nursing, 135 Bounds Street, Jackson, Mississippi.

ADMISSION REQUIREMENTS FOR DATA PROCESSING

1. Meet the admission requirements listed under Full-time and Part-time Academic or Technical students.
2. Have a composite ACT score of 12 and a score of 12 on the Mathematics and Social Sciences Reading subtests on file in the Records Office at Pearl River Junior College OR have successfully completed the Computer Operations Program.
3. Make a grade of "C" or above on an aptitude test administered by the College.

ADMISSION REQUIREMENTS FOR COMPUTER OPERATIONS

1. Meet the admission requirements listed under Full-time and Part-time Academic or Technical students.
2. Have a composite ACT score of 11 on file in the Records Office at Pearl River Junior College.
3. Students successfully completing the Computer Operations Program may continue in the Data Processing Program.

ADMISSION REQUIREMENTS FOR COSMETOLOGY

1. Must have a high school diploma or G.E.D. equivalent.
2. Must submit a completed Pearl River Junior College application and self-checked health history.
3. Applicants must submit a current health certificate as required by the State Cosmetology Board. (Health certificate must be dated no more than thirty (30) days before admission to the program.)
4. Eligibility or State Board Examination: Students must maintain an average of 85 throughout the entire 1500 hour course.

TRANSFER STUDENTS

Transfer students must meet established admission requirements but if a student transfers from another school on academic probation, he/she may be admitted to Pearl River Junior College on academic probation. If a student has been suspended from another college because

of insufficient academic achievement, he/she will not be admitted to Pearl River Junior College until the applicant has been out of school for one semester or is eligible for readmission to the school from which he/she has been suspended.

If an applicant has been suspended from a school on disciplinary charges, he/she can only be admitted to Pearl River Junior College by approval of the Admissions Committee.

SENIOR CITIZEN ENROLLMENT

Any person 65 or older or 62 or older and retired who presents to the business manager a copy of his or her birth certificate at the time of registration will not be required to pay tuition if space is available in the classroom. The Dean of Academic Affairs or the Vocational-Technical Director will determine if space is available.

FOREIGN STUDENT ADMISSION POLICY

At Pearl River Junior College, a foreign student is defined as one who must secure an I-20 form in order to obtain permission to enter or remain in the United States.

Procedure:

- 1) Any foreign student that has been graduated from a Pearl River Junior College district high school will be viewed as a district student for entrance requirements.
- 2) Any other foreign student must meet the following admission requirements:
 - a) He/she must be a graduate of a high school program, furnish an original transcript and a translated copy in English, and have a overall "B" average on his/her high school record.
 - b) He/she must score at least 500 on the TOFEL test. This test measures English proficiency.
 - c) He/she must have a composite score of 15 or above on the ACT.
 - d) He/she must have an immunization form completed with proof of immunization for measles and rubella. The forms are available in the Admissions Office.
- 3) Any and all foreign students meeting admissions requirements of the college must place on deposit with the Business Office of the college an amount equal to the total (tuition fee, book rental, shop fees, lab fees, dormitory charges, foreign student tuition, and any other expenses for which the student may be billed for one semester) before an I-20 form can be issued to the student. This money is not refundable once the I-20 form is issued.
- 4) Special fees assessed to all foreign students will be considered Foreign Student Tuition. The fee will be \$800.00 per semester and is payable in addition to the regular tuition fee.

ADMISSIONS COMMITTEE

This committee is composed of the Director of Admissions as Chairperson, the Dean of Academic Affairs, the Dean of Student Affairs and the Vocational-Technical Counselor. The Director of Admissions is authorized to admit any person who meets the admission requirements of the college. However, in those cases when doubt exists the Director of Admissions may call a meeting of the Admissions Committee to review data pertinent to a person's applications. This committee may accept or reject an applicant.

READMISSIONS COMMITTEE

The Readmission Committee is organized to hear appeals from students that have been academically suspended from Pearl River Junior College. Hearings will be held only for students that make a written appeal to the Director of Admissions two weeks prior to the beginning of a semester if they were attending class in Poplarville, Picayune, or Columbia.

The Readmissions Committee on the Poplarville campus will be composed of the Director of Admissions (Chairman), dean of Academic Affairs, and one Vocational-Technical Counselor.

Those students applying for readmission to programs at the Vocational-Technical Centers (Forrest Co., Hancock Co., Lamar Co.) should make a written request to the Vo-Tech Director of that campus three weeks prior to beginning of the program they wish to enter.

The Readmissions Committee at the Forrest County, Hancock County, and Lamar County Vocational-Technical Centers will be composed of the Vocational-Technical Director (Chairman), Vocational-Technical counselor, and one instructor.

Each nursing course failed may be repeated only *once* (1). A student may not repeat more than *two* (2) failed nursing courses. Students who are dismissed for unsafe practice, or illegal conduct are not eligible for readmission to the nursing program. Unsafe practice is defined as:

- A. Student behavior or pattern of behaviors which causes harm or threatens the patient/client physically, psychologically, or financially. Behavior includes psychomotor skills, knowledge-based acts or acts of judgement.
- B. Failure to meet standards of care and/or critical criteria for student performance as defined in writing by the nursing program and the clinical facility being utilized.
- C. Any behavior in which intervention by the instructor is necessary to prevent harm to the patient/client.

Illegal conduct is considered any violation of the Nurse Practice Act, Mississippi Code.

Protocol for above violations is as follows:

- A. For all unsafe practice, or illegal conduct a Critical Incident Report will be completed in duplicate by the instructor. The report will be given to the student within three school days of the violation. The student will sign both copies indicating that she/he has received the report. The second copy will be filed with the Director of Nursing.
- B. Following the violation, a conference between the student, clinical instructor, level coordinator, and nursing program director will be held to determine the appropriate action to be taken.
- C. If dismissal is recommended by the nursing department, the matter will be referred to the Dean of Student Affairs. (Due process procedures will be adhered to at all times.

FOR FURTHER INFORMATION ABOUT ADMISSION

For additional information about academic admission at the Poplarville center contact the Director of Admissions, 601-795-4558, or write the Director of Admissions, Pearl River Junior College, Station A, Poplarville, Mississippi 39470. If a person wants additional information about the vocational-technical program on the Poplarville campus, he/she should contact the Vocational-Technical Counselor at 601-795-2288 or write to the Vocational-Technical Counselor at Pearl River Junior College, Poplarville, Mississippi 39470.

Pearl River Junior College operates vocational centers at Purvis, Hattiesburg, and Bay St. Louis. For additional information about the offerings at these centers contact the Vocational-Technical Counselor at the Forrest County Vocational-Technical Center, Route 9, Box 1325,

Hattiesburg, Mississippi 39401, telephone (601-544-1281); or Hancock County Vocational-Technical Center, Route 3, Box 986, Bay St. Louis, Mississippi 39520, telephone (601-467-3568); or Lamar County Vocational-Technical Center, P.O. Box 126, Purvis, Mississippi 39475, telephone (601-794-8298).

All students who meet the admission requirements will be admitted to Pearl River Junior College and all services such as financial aid and other benefits will be awarded without regard to race, sex, creed, color, handicap, age, or national origin.

EXPENSES

Tuition and Fees are due and payable on a six weeks basis. (One-third is due at Registration, another third at the end of the first six weeks, and the final one-third at the end of twelve weeks.) See the Board Calendar for actual dates. Students living in the dormitories are required to purchase meal tickets. Each student who is boarding and each student who purchases a lunch or bus ticket must have his/her identification card validated on a six weeks basis.

EXPLANATION OF FEES

The tuition fee entitles a student to the following:

- 1. To attend, without charge, intercollegiate athletic events on campus.
- 2. To receive the student newspaper.
- 3. To receive in the college infirmary first aid and treatment for minor ills.
- 4. To attend any college-sponsored programs on campus.
- 5. To receive private music lessons and practice facilities if he/she is a music major.
- 6. To receive the college yearbook (when paid for both semesters).

EXPENSES PER SESSION

(All fees are subject to change without notice)

	Semester	9 Mos.	Total
FULL-TIME STUDENTS:			
Tuition	275.00 \$225.00		\$450.00
If the number of semester hours taken drops below twelve during the period for schedule changing, tuition will be recalculated to reflect part-time rates.			
BOARDING STUDENTS:			
Crosby, Huff, Lamar, Pearl River, White, Marion Halls			
Room, per semester	126.00		
Meals, per semester	474.00		(5-day)
Total per semester	600.00		1200.00
Room, per semester	144.00		
Meals, per semester	541.00		(7-day)
Total per semester	685.00		1370.00
ROOM DEPOSIT	25.00		
KEY DEPOSIT	10.00		

PART-TIME STUDENTS:

Students who live in Mississippi and take less than twelve semester hours will be charged \$25.00 per hour and \$5.00 registration fee. Part-time fees will be recalculated through last day of schedule change period.

OUT-OF-DISTRICT STUDENTS:

Mississippi students whose parents reside outside of the Pearl River County taxing district but in the tax supporting district of another junior college, pay \$60.00 per semester out-of-district maintenance fee. Total per 9 mos. \$120.00

OUT-OF-STATE STUDENTS:

Students who live outside Mississippi and take less than twelve semester hours will be charged \$25.00 per hour and an \$85.00 out-of-state fee.

There is a non-resident tuition fee of \$275.00 per semester for all students who are not legal residents of the State of Mississippi. (This fee applies to students taking 12 hours or more.)

plus \$300 - 005 -

FOREIGN STUDENTS:

Tuition for a foreign student is \$800.00 per semester. This fee is payable in addition to the regular tuition fee.

SPECIAL FEES PER SEMESTER:

Late Registration	\$ 5.00
Schedule Change (Unless recommended by the Dean of Academic Affairs or the Vocational-Technical Director).....	10.00
Graduation Fee	20.00
Piano, one lesson each week (for non-music majors).....	45.00
Band Instruments, one lesson each week (for non-music majors).....	30.00
Voice (for non-music majors).....	35.00
Bus Transportation Fee	100.00
Business/Office Machine Fee (if applicable).....	20.00
Cosmetology (one time charge).....	125.00
Data Processing Fee (Academic).....	25.00
Data Processing Fee (Technical).....	75.00
Book Rental Fee	30.00
Replacement ID Card.....	5.00
Science Lab Fee.....	15.00
Noon Day Meal Ticket.....	140.00

VOCATIONAL SHOP FEES:

	Semester	9 Mos.	Total
Welding.....	\$160.00		\$320.00
Machine Shop.....	105.00		210.00
Auto Mechanics; Carpentry; Electricity Heating, Refrigeration & Air Conditioning; Masonry Trades; Diesel Mechanics.....	90.00		180.00

REFRIGERATION RENTALS:

Refrigerators may be rented from the Office of Student Affairs for a \$10 deposit and \$25.00 per semester.

MARRIED STUDENTS LIVING IN BILBO HALL	Monthly
1 room apartment (includes stove, refrigerator, and heaters)	\$80.00
2 room efficiency apartment (includes stove, refrigerator, and heaters)	\$90.00
Students living in Bilbo Hall who use air conditioners will be charged \$25.00 per month. The first floor is wired for 110 volt units only. The second floor is wired for 110 and 220 volt units.	

SUMMER SCHOOL FEES

ACADEMIC AND TECHNICAL COURSES:

Fees are payable in advance at the beginning of each term. Academic and technical fees are not refundable.

Out-of-State Fees per 4 weeks.....	\$65.00
Late Registration Fee.....	5.00
Diploma	10.00
Each semester hour of credit.....	25.00
Science Lab Fee per 4 weeks.....	15.00
Registration Fee.....	5.00

VOCATIONAL COURSES:

Tuition for ten weeks session.....	225.00
Shop fee for all Vocational Courses, except Welding and Machine Shop.....	90.00
Shop Fee for Welding.....	160.00
Shop Fee for Machine Shop.....	105.00

REFUND POLICY

Tuition will not be refunded after classes have begun.
Book service fee will not be refunded after classes have begun.
Special fees are not refundable after classes have begun. (Except Bus Transportation Fee & Noon Day Meal Fee)
Cost of meals and dorm is refundable for full weeks unused, computed from day Identification Card is presented to the Business Office.
Vocational fees refundable for full six-week terms only.

Out Of State fee refundable on the following pro-rata basis.	
One week or Less of Attendance	80% Refunded
Between One and Two Weeks	70% Refunded
Between Two and Three Weeks	60% Refunded
Between Three and Four Weeks	40% Refunded
Over Four Weeks	No Refund

Appeals for refunds due to extenuating circumstances may be made in writing to the Business Manager, Pearl River Junior College, Station A, Poplarville, MS 39470.

Academic Organization

CLASSIFICATION

A college student with less than twenty-seven semester hours is classified as a freshman; one with twenty-seven or more semester hours is classified as a sophomore. A full-time student is one who is attempting twelve or more semester hours in a regular semester or six hours in a four week summer term.

STUDENT LOAD

The normal load for college academic and technical students is from fifteen to eighteen semester hours; however, in some instances, less than fifteen semester hours may be recommended. Vocational students will normally carry more than the fifteen to eighteen semester hours due to the laboratory requirements of the vocational courses. Vocational students can expect to meet class from 25 to 30 contact hours per week.

THE TRANSCRIPT AS A PERMANENT RECORD

All numbered courses listed in the regular college catalogue become part of the student's permanent record if the student does not officially withdraw from the class within the first three weeks of the semester. At the end of a semester, a letter grade of A, B, C, D, F, P, WP or WF is recorded.

Courses not listed in the catalogue, but for which CEU credit is granted will be listed on the students record as outlined in the section of the catalogue describing the CEU. The admissions for CEU credit consists of completing an application for admission and if applicable, paying a fee.

The permanent record of Pearl River Junior College students consists of an application for admission, high school transcript, college grades and test scores. All records are collected by the Records Clerk and they are stored in the records room.

The institutional JTPA program records are kept on the campus where they are taught and in the office of the Dean of Vocational-Technical Affairs. At the present time, the Forrest County Vocational-Technical Center is the only campus that houses such programs. The Mississippi Employment Security Commission screens and admits students for all institutional JTPA programs.

The records of high school courses offered to high school students in the Vocational-Technical Centers are the responsibility of the high schools involved. The admissions requirements for these students are administered by the high school in which they are in attendance.

The school records and accounts pertaining to veterans and eligible persons enrolled are readily identifiable and available for examination by authorized representatives of the Government. The Director of Admissions supervises the activities related to the keeping of permanent records in fire proof cabinets in the records room of the Administration Building.

Proof that the student has met entrance requirements is kept in the permanent record.

Each permanent record will show previous education and training. The enrollment certificates submitted to the V.A. reflect proper credit for previous education and training.

A record with a definite grade for each course in which the veteran is enrolled will be kept for each veteran and/or dependent receiving V.A. benefits. This record will be kept in the office of the Director of Admissions. The deadline for course load change is listed on the college calendar. In summer school the student has only three days after the class begins for course load change without receiving a permanent letter grade.

GRADES

Each session is divided into two semesters. The student will receive grade reports at the end of each semester.

The final grade in a course is determined by the instructor's evaluation of the work done by the student during the semester. It may be based on class recitation, oral and written reports, oral examinations, themes, written examinations, and laboratory performance.

A withdrawal grade of WP or WF will be reported when a student has dropped a course three weeks after classes begin. No grade will be placed on the permanent record if a student withdraws from class before that time.

The following grading system will be used: A (93-100), Excellent; B (85-92), Good; C (77-84), Average; D (70-76), Poor; F (Below 70), Failure; WP (Withdrew passing); WF (Withdrew failing); P (Passing) and Z (CLEP credit).

Withdrawal grades will be reported when a student has dropped a course after three weeks. A student who withdraws from school after three weeks will receive a grade of WP, WF; however, a veteran receiving veterans benefits will receive an F.

Students receiving educational benefits from the Veterans Administration under Chapter 32, 34 or 35 must make a 2.0 grade point average on all hours attempted each semester. If a student receiving these benefits fails to make a 2.0 grade point average, he/she will be placed on probationary status for the next semester of attendance. Students failing to make a 2.0 grade point average for two consecutive semesters of attendance will have their educational benefits with the Veterans Administration suspended.

PROBATION AND SUSPENSION

Policy:

Pearl River Junior College encourages satisfactory academic progress for all students. For this to be accomplished, a written probation and suspension procedure has been adopted and placed in college publications.

Procedure:

Each semester a student must have the following minimum quality point average for the last semester completed in order to be in good academic standing. If a student does not meet the following minimum requirement for any semester, he/she will be placed on academic probation; however, if a student does not meet this minimum requirement two semesters in succession, he/she will be placed on academic suspension for one spring or fall semester.

1st. Semester	1.50 Quality Point Average
2nd. Semester	1.50 Quality Point Average
3rd. Semester	1.75 Quality Point Average
4th. Semester and subsequent semesters	2.00 Quality Point Average

The Dean of Academic Affairs and Vo-Tech Director will notify those students that do not meet the minimum requirement that they have been placed on academic probation for one semester and if they do not meet the minimum requirements for the following semester, they will be notified that they are suspended.

Any student may remove this deficiency by attending summer school and passing the required number of hours with the appropriate quality point average in order to meet the minimum requirement of the previous semester in which he/she was enrolled.

Any student has the right for an appeal before the Admissions Committee for consideration to enter any program at Pearl River Junior College. This appeal must be made at least two weeks prior to the beginning of any semester.

Once a student re-enters the college after being suspended, he/she is on academic probation for one semester. If a student does not meet the minimum requirements for satisfactory progress during the semester in which he/she returns, the student will be placed on academic suspension for one semester.

The school maintains a written record of the previous education and training of the veteran or eligible person and clearly indicates that appropriate credit has been given and the training period shortened proportionately. Both the veteran and the V.A. are notified.

EXAMINATIONS

Policy:

The Board of Trustees recognized that examinations are an integral part of the learning environment at Pearl River Junior College. Examinations should serve both as learning aids and as methods of evaluating the student's achievement in the course.

The instructor should schedule examinations in a manner that is best suited to the subject matter and frequently enough to adequately measure the student's progress throughout the course.

Comprehensive final examinations should be given at the close of each semester or course.

Procedure:

1. All students shall take final examinations at the close of each semester or course.
2. Final examinations shall be comprehensive in that the exam will represent all the material covered during the semester or course.
3. Final examinations will be given according to an exam schedule from the Offices of the Dean of Academic Affairs and the Dean of Vocational-Technical Affairs.
4. All students must have met all financial obligations before being allowed to take final examinations.
5. A grade of "WP" or "WF" for the course will be assigned to a student if he/she fails to take the final examination in a particular course.
6. The final examination will constitute 1/3 of the student's final grade.

GRADING PROCEDURE

Regular Semester (Academic, Technical and Vocational Students)

1. A minimum of two one-hour tests will be given each eight weeks.
2. A final examination will be administered in each class during the last week of the semester. It will be given according to a schedule from the offices of the Dean of Academic Affairs and the Vocational-Technical Director.

3. Each eight weeks grade will be determined as follows: Daily work and projects, 1/2; and a minimum of two one-hour tests, 1/2.
4. A minimum of six daily grades will be recorded each eight weeks.
5. All grades are to be recorded in the grade book.
6. The semester average will be determined as follows: First eight weeks, 1/3; second eight weeks, 1/3; and final examination, 1/3.
7. Final examinations will be comprehensive in that the examinations will represent all the material covered during the semester.
8. A "WP" or "WF" will be assigned to a student if the student's inability to complete the work for the period was due to sickness or some unavoidable circumstance. This deficiency may be removed during the succeeding semester.
9. Any numerical grade ending in .5000 or greater should be rounded to the next numerical whole number. (An example is as follows: 87.50 will be recorded as 88).

Summer School (Academic and Technical Students)

1. A minimum of three one-hour tests and six daily grades will be given each summer term (four weeks).
2. The semester average will be determined as follows: Daily grades 1/3; hour tests and/or unit tests 1/3; and semester examination 1/3.
3. Numbers 5, 7, 8, and 9 as listed under Regular Semester of the Grading Procedure will also apply.

Summer School (Vocational Students)

1. A minimum of three one-hour tests and ten daily grades will be given each semester.
2. The semester average will be determined as follows: Daily grades 1/3; hour tests and/or unit tests 1/3; and semester examination 1/3.
3. Numbers 5, 7, 8, and 9 as listed under Regular Semester of the Grading Procedure will also apply.

Eight Week Courses (Academic and Technical)

1. The final average will be determined as follows: Daily grades 1/3; hour tests and/or unit tests 1/3; and final examination 1/3.
2. Numbers 5, 7, 8 and 9 as listed under Regular Semester of the Grading Procedure will also apply.

Exceptions to the above listed procedures must be approved by the Dean of Academic Affairs or Dean of Vocational-Technical Affairs.

CONTINUING EDUCATION UNITS

Non-credit activities organized to provide unified and systematic instruction, measured in duration of the time, subject to performance evaluation of the participant and meeting categorical requirements, will be measured in continuing education units (CEUs). One CEU is defined as "ten contact hours of participation in an organized continuing education adult or extension experience under responsible sponsorship, capable direction and qualified instruction." The CEU will serve as a unit of measure to give recognition for an individual's participation in non-credit accounting units for the institutions' non-credit courses. These credits will be entered on the student's record in the Records Office.

CLEP PROGRAM

CLEP examinations sponsored by the College Entrance Examination Board measure achievement in specific college courses. A student of any age who has not earned college-level credit in the subject area in which he seeks credit can take a CLEP subject-area examination. Credit is awarded to only those students whose scores are at the 50th percentile or above as computed on the national norms. Students are restricted to a maximum of thirty (30) semester hours with not more than six (6) hours or two (2) courses in one subject area.

CLEP SUBJECT—AREA EXAMINATIONS

The following subject—Area Examinations are open to any Pearl River Junior College student who is not attempting or who has not completed college-level work in the subject area in which he/she seeks credit.

Test	Semester Hours	PRC Course Equivalency
Accounting, Introduction	6	ACC 1213-23
American Government	3	PSC 1113
American History	6	HIS 2213-23
Biology	4	BIO 1134
Business Law, Introductory	3	BAD 2413
Calculus, Introductory	3	MAT 1613
Chemistry, General	8	CHE 1213-23 or 1313
College Algebra	3	MAT 1313
Introduction to Computer Concepts	3	CSC 1113
Economics, Introductory	6	ECO 2113-23
English Literature	6	ENG 2323-33
Freshman English	6	ENG 1113-23
Human Growth & Development	3	EPY 2533
Microbiology	4	BIO 2924
Psychology, General	3	PSY 1513
Sociology, Introductory	3	SOC 2113
Trigonometry	3	MAT 1323
World Civilization	6	HIS 1163-73

HOW CREDIT IS AWARDED

In order for a student to get credit for a CLEP Examination, the test score must be on file in the admissions office. It is necessary to earn a minimum of fifteen (15) semester hours of college credit, at Pearl River Junior College, in the regular college program, before CLEP credit is recorded on the transcript. A letter grade will not be given for CLEP courses; instead, a "Z" will be awarded showing that the student is getting credit by passing a CLEP examination.

Further information may be secured from the Dean of Academic Affairs at Pearl River Junior College.

CHANGE OF SCHEDULE

Schedules are considered permanent after the first week of any semester. Students should be very careful to take the required subjects they need for graduation. Schedules can only be changed during the first week of any regular semester and the first two days of class during each term of summer school.

COUNSELING PROGRAM

Pearl River Junior College recognizes the fact that college students need assistance in making educational, vocational, and personal plans. The counseling program is under the direction of counselors with the assistance of the entire faculty.

Pearl River Junior College has an academic counselor under the supervision of the Dean of Academic Affairs. The office of the Academic Counselor is in the Academic Building and the office hours are from 8:00 A.M. to 3:15 P.M., Monday through Friday during the regular school session. The academic counselor shall develop a counseling program according to the job description of the position. The academic counselor shall work with the academic faculty and students in developing his/her academic program.

The Vocational-Technical Division has counselors on the Pearl River Junior College campus and a counselor at each of the Vo-Tech Centers under the supervision of the local director. The office hours are from 8:00 A.M. to 4:00 P.M., Monday through Friday during the regular session and they will follow summer schedule during summer school. They shall develop a counseling program according to the job description of each of these positions. The counselors shall work with the vo-tech faculty and students in developing his/her program.

HOW TO WITHDRAW

Honorable withdrawal will begin by securing a withdrawal slip from a counselor. The student should make sure that there is no indebtedness of money or books at either the Library, Business Office, or the Book Store. ***If a person lives in a dormitory, the regular procedures described in the Student Handbook must be followed or the student will forfeit his/her right to any refund.***

JUNIOR COLLEGE REQUIREMENTS FOR GRADUATION

In order to receive the Associate in Arts Diploma a student must earn a minimum of sixty-four semester hours. Sixty of the sixty-four must be academic while a maximum of four non-academic hours may be accepted toward graduation. Two quality points must be earned for every hour completed except those credit hours which do not carry quality points.

A student should substitute subjects for those listed in the curriculums in this catalogue when the requirements are different at the school to which he/she plans to transfer.

To receive the Associate in Applied Science Diploma, a student must complete the prescribed courses as outlined in this catalogue for his/her major field of study. For technology students, this will include a minimum of fifteen semester hours of academic courses. Students must earn two quality points for every hour completed except those credit hours which do not carry quality points. The quality point average for the Associate in Applied Science Degree in Nursing is figured by counting only those hours that apply toward the degree.

A student should substitute subjects when the senior college catalogue requirements are different from those listed in this publication. The common core requirements, common to the Associate in Arts program are as follows: English, six; P.E. or ROTC, two; Humanities and Fine Arts, three; Science, six; Social Sciences, six; and College Algebra or above, three. Substitutions may be made to meet specific curriculum requirements in senior college catalogues.

A minimum of sixteen semester hours must be completed at Pearl River Junior College in order to receive the Associate Degree. Candidates for graduation must file an application for graduation if they wish to receive a diploma.

To receive a Certificate of Proficiency, a student must have a 2.0 quality point average and complete the prescribed course of study as listed in this catalogue.

QUALITY POINTS

Quality points are determined by hours of credit and the letter grade assigned to each subject. To each hour of credit, four quality points are awarded for an "A", three for a "B", two for a "C", one for a "D" and none for a "P", "Z", "F", "WP", or "WF" grade.

Hours transferred from other institutions are accepted with transfer quality points calculated on the four point system. A student must have a 2.0 quality point average in order to be eligible for graduation.

If a student repeats a course which he previously attempted, the higher grade will be the only one used in figuring quality points.

HONORS AND SPECIAL HONORS

Students whose quality point ratio is 3.40—3.79 for each academic, technical or vocational semester hour attempted will be graduated with HONORS, those whose quality point ratio is 3.80—4.00 will be graduated with SPECIAL HONORS.

PRESIDENT'S AND DEAN LISTS

Pearl River Junior College will recognize academic excellence. In order for any student to make the President's List, he/she must have a 4.00 grade point average and pass twelve semester hours of course work which must include 75% of all hours attempted but excluding all developmental courses. In order for any student to make the Dean's List, he/she must have a 3.40 or higher grade point average and pass twelve semester hours of course work which must include 75% of all hours attempted but excluding all developmental courses.

An honor roll will be printed by the computer at the end of each semester.

A copy of both lists will be sent to the Public Relations Director for distribution to the area newspapers.

SEMESTER HOURS

A semester hour is the educational measure of work successfully done in a subject requiring fifty minutes of class per week. A minimum of 1500 laboratory minutes per semester hour or the equivalent of two fifty minute class periods per week are scheduled for one semester hour of laboratory credit. Chemistry requires the equivalent of three fifty minute class periods per week for one semester hour of laboratory credit.

Technical and vocational courses, may sometimes be accepted for credit at senior colleges in particular fields of specialization.

PROGRAM OF COLLEGE STUDIES

The courses have been organized in groups to meet requirements for graduation and to help students who plan to enter senior colleges after graduation select a group of studies that will articulate with the senior college which they expect to attend.

A student should select one group and pursue sixty-four hours through the two years. However, if he/she finds that his/her arrangement of studies does not parallel the courses in the senior college which he/she plans to attend, the student should make the necessary substitutions.

In selecting a course of study, a student should have in mind what he/she expects to do after finishing junior college. If the student does not expect to transfer to a senior institution, he/she may select a vocational or technical course. If plans are to attend a senior institution, students should outline their studies at Pearl River Junior College to meet the requirements of the school to which they expect to transfer.

All deviations from the suggested groups and the choice of electives should be made so that one may meet transfer requirements to a senior college or university.

Selecting a college objective is one of the most important decisions a college student has to make; changing from one course or objective to another may result in loss of credit and may delay the date of graduation.

In most cases in the academic area more subjects are listed in each group than are necessary for graduation. This is done in order to allow students to choose between certain courses; however, the requirements for graduation must be met.

The college does not attempt to list a two-year course of study for every senior college catalogue, although a student may earn the requirements for the first two years of most major fields of study at most colleges and universities.

DEVELOPMENTAL STUDIES

In order to provide students who have deficiencies in English, reading, and mathematics, with skills that are considered vital for successful achievement in these courses a developmental studies program has been established. Institutional credit may be awarded for developmental courses and may be used as electives toward graduation at Pearl River Junior College. However, these courses are not generally considered as college-level credit.

ACADEMIC BASIC STUDIES PROGRAM POLICY

Any student assigned to one or more basic studies courses will be governed by the following basic studies policies.

I. **Student Load**

A student may not register for more than 12 hours in basic studies and/or academic courses. A student may take additional activity courses (not to exceed two hours). Total maximum load 14 hours.

II. **Attendance**

Basic studies classes will meet five 50 minute periods per week including lab periods. A student who has 8 unexcused absences in a basic studies course will be dropped from class, receive a grade of "F", and he/she will be required to withdraw from College.

III. Probation

A student who fails one basic skills course will be placed on academic probation. This course must be passed during the following regular semester of attendance or the student will be suspended.

A student who fails two or more basic skills courses will be suspended from the institution for one regular semester.

IV. Class Meetings

Basic studies classes will meet three lecture hours per week and two laboratory hours per week. (3 hours credit per course)

V. Grading

All basic skills courses will adhere to the following grading procedure:

A student will receive a grade of "P" if he/she successfully completes the course, and a student who does not successfully complete the course will receive a grade of "F".

VOCATIONAL-TECHNICAL REMEDIAL STUDIES PROGRAM

Any student assigned to one or more Remedial Studies course will be governed by the following Remedial Studies Program.

I. Attendance

Remedial studies classes will meet three hours a week. A student who has eight unexcused absences in a remedial studies course will be dropped from class and required to withdraw from college.

II. Probation/Suspension

A vocational student who fails to reach the ninth grade level on Math (tenth grade level for marketing and all secretarial students) and the tenth grade level on reading the first semester will be placed on academic probation. A student who fails to reach the above mentioned grade levels the second semester will be suspended from the institution for one regular semester.

III. Prerequisite

Vocational students must successfully complete Remedial Math before enrolling in MAT 1103V Mathematics I.

IV. Technical students who take the ACT and score 1-6 on Math will be assigned to Developmental Math; 1-9 on Social Studies (Reading) will be assigned to Developmental Reading. These students will be governed by item II Probation/Suspension.

ATTENDANCE POLICY

Regular and punctual attendance is expected of all students.

In accordance with program guidelines, it will be the responsibility of the teachers—working in conjunction with the counselor, the Office of Student Affairs or the director of the learning center—to implement specific requirements.

Academic and vocational-technical programs which are training for specific job categories or job skills (one or two year programs) may have specific attendance requirements for those areas.

ATTENDANCE PROCEDURE

Pearl River Junior College has a specific number of days of attendance required to receive credit for any course. Regular and punctual attendance is expected of all students. Regular scheduled tests and examinations missed without a valid reason will be recorded as a grade of zero.

- A. To pass a course a student is required to take all tests scheduled by the instructor and satisfactorily fulfill the performance objectives of each course.
- B. On the day the student returns to class, he or she has the responsibility of contacting the instructor in order to schedule make-up work.
- C. A student may make up work missed if valid reasons for missing, such as illness, accident, or other extenuating circumstances are presented. A student has one week after returning to class to make up work unless circumstances indicate that extra time is needed.
- D. A student will be dropped from the class roll once the following absences have occurred:
 - 1. Semester Courses—A student will be dropped after eight (8) absences.
 - 2. Nine-week Courses—A student will be dropped after four (4) absences.
 - 3. Summer School and Evening Classes—A student will be dropped after four (4) absences.

Three (3) tardies will count as one absence. Fifteen minutes after the second bell a student will be considered officially absent from that class. A student leaving any class without official dismissal will be counted absent.
- E. Students will be informed of those programs which may have specific attendance requirements mandated by external agencies and/or program guidelines.
- F. After a student is dropped from a class he/she cannot be readmitted to that class without permission from the appropriate counselor (the academic counselor if an academic course; the vo-tech counselor if a technical or vocational course). A request for a hearing with the counselor must be made one (1) day after the student has been informed by the instructor that he/she has been dropped from the class due to excessive absences.
- G. School business will not be counted as an absence from class. The names of students to be excused will appear in the weekly announcements and should be reported to the Dean of Academic Affairs' secretary before noon on Thursday after an absence for school business.
- H. If student feels that he/she has a logical excuse, such as illness, accident or other extenuating circumstances, and the instructor refuses to allow make-up work to be scheduled, this decision may be referred to the counselor by the student.
 - I. Class attendance will begin with the date of the first class meeting. If any student should register late, he or she will be informed by the instructor of the number of absences that they may incur before being dropped from the class roll.
- J. Freshman and transfer students may be scheduled for basic studies courses (remedial) during registration. Students who are scheduled for a basic studies course (remedial) and withdraw or "cut-out" will be required to withdraw from college. (Includes academic, vocational, and technical students).
- K. A student has the right to appeal the decision of the counselor related to class attendance to the Dean of Student Affairs. An appeal can be made only if sufficient justification can be given by the student related to class attendance. This must be done within one (1) day after the counselor's decision.
- L. Instructors should turn in "cut-out" forms to the appropriate counselor. If a student is not readmitted by the counselor the "cut-out" form should be sent to the Office of Student Affairs in order to up-date the student's class record.

ATTENDANCE RECORDS

Records for attendance, which enable the school to determine the last day a student attended a class, are kept in the teacher's grade book and will be reported on the grade reports. The cumulative attendance data is made a part of the student's permanent record.

Any change in status from the last classification to the Veterans Administration will be promptly reported to the V.A. as soon as it is received in the Admissions Office. Reports of unsatisfactory progress, drops, withdrawals, and unscheduled interruptions will be made within the month of occurrence or immediately thereafter. In case of unsatisfactory progress, the school will not certify the further enrollment of the student prior to the approval of a V.A. counseling psychologist.



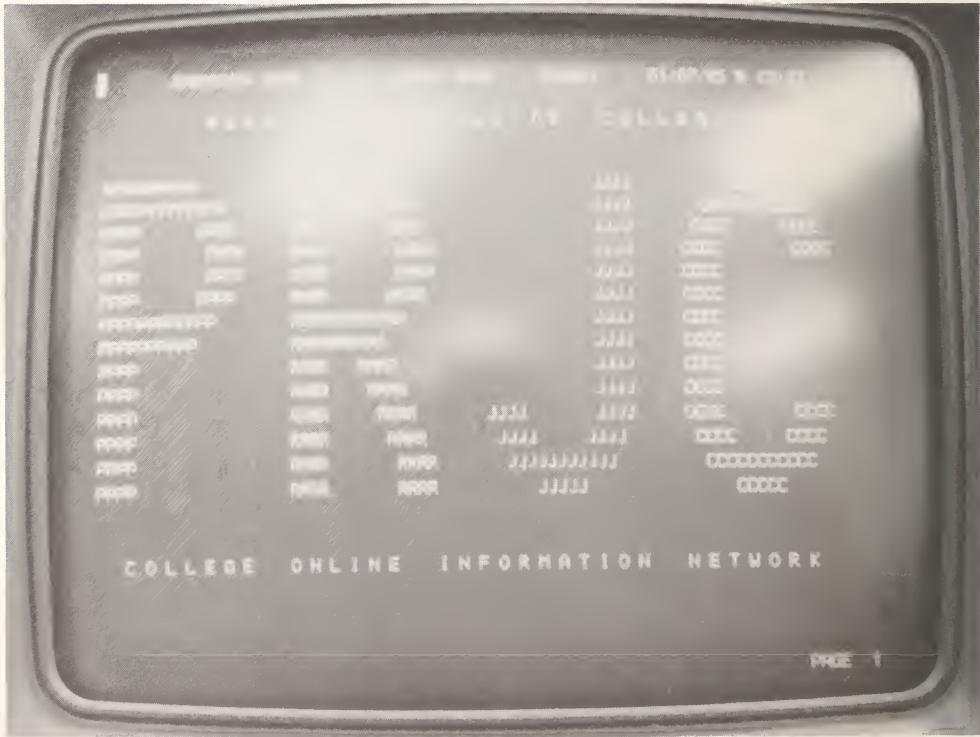
Curriculum

BASIC FRESHMAN COURSES

The following general course of study is recommended for students who have not yet decided on a particular curriculum but who plan to continue work leading to a Bachelor's degree at another college or university; however, by the end of the freshman year, a major field of study should be chosen.

FRESHMEN YEAR:

ENG 1113-23	English.....	6 Hours
HIS 1163-1173	World Civilization.....	6 Hours
MAT 1313	Algebra.....	3 Hours
	Science.....	8 Hours
	Select from the following:	
	Speech, Public Speaking,	
	Literature, Social Studies, Economics,	
	Psychology, Science, Fine Arts.....	9 Hours
	Physical Education	2 Hours
EDU 1321	Career Exploration	1 Hour
		35 Hours



DEPARTMENT OF BUSINESSMs. Dolores Smith, *Chairperson*

Ms. Lavonne Henley

BUSINESS ADMINISTRATION*Sixty-Four Hours Required to Graduate*

Although some of the required courses may vary slightly, specialization in Business Administration can prepare a person for a major in the following:

**Pre-Real Estate, Pre-Insurance, Pre-Marketing, Pre-Sales Management,
Pre-Banking and Finance, Pre-Advertising, Pre-Personnel Management, Pre-
Accounting**

FRESHMAN YEAR**SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
HIS. 1163-1173	World Civilization.....	3	3
BIO. 1134-1144	Biology.....	4	4
MAT. 1313	Algebra.....	3	
SPT. 1113	Speech.....	3	
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
MAT. 1333	Finite Mathematics.....		3
BAD. 2413	Business Law.....		3
		17	17

SOPHOMORE YEAR

ACC. 1213-1223	Accounting.....	3	3
ECO. 2113-2123	Economics.....	3	3
SOC. 2113	Sociology.....	3	
PSY. 1513	Psychology.....		3
CSC. 1113	Computer Concepts.....	3	
CSC. 1313	Fortran.....		3
MUS. 1113	Music Appreciation.....		3
ENG. 2423	World Literature.....	3	
PSC. 1113	Political Science.....	3	
	Literature or Foreign Language.....		3
		18	18

PRE-BUSINESS EDUCATION

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR

SEMESTER HOURS

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
HIS. 1163-1173	World Civilization.....	3	3
BIO. 1134-1144	Biological Science.....	4	4
HPR. 1213	Health.....	3	
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
MAT. 1313	Algebra.....	3	
BAD. 2413	Business Law.....		3
PSY. 1513	General Psychology.....		3
		17	17

SOPHOMORE YEAR

ENG. 2423	World Literature.....	3	
MUS. 1113	Music Appreciation.....	3	
ACC. 1213-1223	Accounting.....	3	3
CSC. 1113	Computer Concepts.....	3	
SEC. 1223	Shorthand (II).....	3	
SEC. 1123	Typewriting (II).....		3
PSC. 1113	Political Science.....		3
SPT. 1113	Speech.....		3
ECO. 2113	Economics.....	3	
	Physical Science.....		3
		18	15

OFFICE MANAGEMENT

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR

SEMESTER HOURS

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
BIO. 1134-1144	Biology.....	4	4
HIS. 1163-1173	World Civilization.....	3	3
	Select 3 hours:		
	Political Science		
	Sociology.....	3	
HPR. 1213	Health.....	3	
MAT. 1313	Algebra.....		3
MUS. 1113	Music Appreciation.....		3
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
		17	17

SOPHOMORE YEAR

ACC. 1213-1223	Accounting.....	3	3
SEC. 1123	Typewriting.....	3	
SPT. 1113	Speech.....	3	
BAD. 1113	Intro Business.....		3
ENG. 2423-2433	World Literature.....	3	3
SEC. 2613	Business Communication.....	3	
CSC. 1113	Computer Concepts.....		3
PSY. 1513	Psychology.....		3
		15	15

DEPARTMENT OF FINE ARTS

Archie Rawls, *Chairperson*

Ms. Madelyn Lee

Dr. Mark H. Malone

PRE-MUSIC EDUCATION MAJOR

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR**SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
MUS. 1214-1224	Music Theory I-II.....	4	4
	Applied Music.....	2	2
HIS. 1163-1173	World Civilization.....	3	3
	Laboratory Science.....	4	4
MUA. 1511-1521	Piano Class.....	1	1
MUS. 1910-1920	Recital Class.....	0	0
	Major Ensemble.....	1	1
HPR. 1751	Wellness and Weight Control.....	1	
HPR. 1761	Food and Nutrition.....		1
		19	19

SOPHOMORE YEAR

ENG. 2423	World Literature.....	3	
MUS. 2214-2224	Music Theory III-IV.....	4	4
	Applied Music.....	2	2
MUA. 2511-2521	Piano Class.....	1	1
MAT. 1313	College Algebra.....	3	
SPT. 1113	Speech.....	3	
MUS. 2910-2920	Recital Class.....	0	0
	Major Ensemble.....	1	1
MUS. 2413	Music Literature.....		3
PSY. 1513	Psychology.....		3
HPR. 1213	Health.....		3
		17	17

DEPARTMENT OF COMPUTER SCIENCE

Stephen W. Howard, *Chairperson*

PRE-COMPUTER SCIENCE

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR

		SEMESTER HOURS	
		1st. Sem.	2nd Sem.
ENG. 1113-1123	English Composition.....	3	3
MAT. 1313-1323	Mathematics.....	3	3
CSC. 1613-2623	Computer Programming.....	3	3
HIS. 1163-1173	World Civilization.....	3	3
	Laboratory Science	4	4
HPR. 1761	Wellness and Weight Control.....	1	
HPR. 1751	Food and Nutrition.....		1
		17	17

SOPHOMORE YEAR

*MAT. 1613-23	Calculus	3	3
	Science.....	3	
ENG. 2423	World Literature.....		3
MUS. 1113	Music Appreciation.....	3	
CSC. 1313	Fortran		
	or		
CSC. 2413	Cobol.....		3
PSC. 1113	Political Science.....	3	
SPT. 1113	Speech		3
	Minor	3	3
		15	15

*May substitute Accounting 1213-1223 for Business minor. Suggested minors include Accounting, General Business, Mathematics, or Physics.



DEPARTMENT OF COMMUNICATIONS

Michael A. Knippers, *Chairperson*
Ms. Constance Holmes

PRE-SPEECH COMMUNICATION

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR

		SEMESTER HOURS	
		1st. Sem.	2nd. Sem.
ENG. 1113-1123	English Composition.....	3	3
BIO. 1134-1144	General Biology.....	4	4
HIS. 1163-1173	World Civilization.....	3	3
SPT. 1113	Speech (OR).....		
SPT. 2163	Public Speaking.....	3	
MAT. 1313	Algebra.....		3
MUS. 1113	Music Appreciation.....	3	
PSY. 1513	General Psychology.....		3
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
		17	17

SOPHOMORE YEAR

ENG. 2423-2433	World Literature.....	3	3
	Physical Science (OR).....		
	Mathematics (Above 1313).....	3	
EDU. 2543	Educational Psychology.....		3
PSC. 1113	Political Science.....	3	
EPY. 2523	Adolescent Psychology.....		3
ECO. 2113	Economics.....		3
HPR. 1213	Health.....	3	
	History.....	3	
SOC. 2113	Sociology.....		3
		15	15



DEPARTMENT OF HEALTH, PHYSICAL EDUCATION, AND RECREATION

Mike Nelson, *Chairperson*

Herbert Morris, Robert N. Eades, Lawrence Smithmier, William Martin

PRE-HEALTH, PRE-PHYSICAL EDUCATION, AND PRE-RECREATION

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR		SEMESTER HOURS	
		1st. Sem.	2nd. Sem.
ENG. 1113-1123	English Composition.....	3	3
BIO. 2514	Anatomy & Physiology.....		4
MAT. 1313	Algebra.....		3
PSY. 1513	Psychology.....	3	
HIS. 1163-1173	World Civilization.....	3	3
HPR. 2313	History of P.E.....	3	
HPR. 1213	Health.....		3
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
BIO. 1134	Biology.....	4	
		17	17
SOPHOMORE YEAR			
ENG. 2423	World Literature.....	3	
MUS. 1113	Music Appreciation.....	3	
	Science.....	3	
SPT. 1113	Speech.....		3
HPR. 2463	Minor Sports.....		3
EDU. 2543	Educational Psychology.....	3	
	Select 9 hours from the following:		
	Political Science, Economics, Sociology,	3	6
	Mathematics.....		
	P.E. Activity Course.....	1	1
CSC. 1113	Computer Science.....		
	OR		
	Mathematics (above 1313).....		3
		16	16

DEPARTMENT OF HUMANITIESDr. Mary Peddicord, *Chairperson*

Ms. Julia C. McKinney, Ms. Sara Patten,

Ms. Margaret Ciccarelli, Ms. Katherine Burt

PRE-SECONDARY EDUCATION**(English)**Sixty-Four Hours Required to Graduate***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
HIS. 1163-1173	World Civilization.....	3	3
BIO. 1134-1144	Biological Science.....	4	4
MAT. 1313	Algebra.....		3
PSY. 1513	General Psychology.....	3	
EPY. 2523	Adolescent Psychology.....		3
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
HPR. 1213	Health.....	3	
		17	17

SOPHOMORE YEAR

ENG. 2423-2433	World Literature.....	3	3
ENG. 2323	English Literature.....		3
	Physical Science.....	3	
SPT. 1113	Speech.....		3
MUS. 1113	Music Appreciation.....	3	
	Social Science Electives		
	(No more than three hours from any one		
	area: Economics, Political Science,	3	6
	Psychology, Sociology.....		
	Major Field of Study.....		3
EDU. 2543	Educational Psychology.....	3	
		15	18

*Substitute major field of study when not majoring in English

DEPARTMENT OF PHYSICS AND MATHEMATICS

Robert A. Lott, *Chairperson*

John Grant, Jr., Ms. Kathleen K. Bogle, Ms. Victoria Walters

PRE-ENGINEERING

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR		SEMESTER HOURS	
		1st. Sem.	2nd. Sem.
ENG. 1113-1123	English Composition.....	3	3
GRA. 1113	Graphic Communication.....	3	
GRA. 2213	Graphic Visualization and Analysis.....		3
CHE. 1213-1223	Chemistry.....	3	3
CHE. 1211-1221	Chemistry Laboratory.....	1	1
MAT. 1613-1623	Calculus.....	3	3
ECO. 2113-2123	Economics.....	3	3
MUS. 1113	Music Appreciation.....		3
		16	19

SOPHOMORE YEAR

PHY. 2514-2524	Physics.....	4	4
MAT. 2613-2623	Calculus.....	3	3
MAT. 2913	Differential Equations.....		3
EGR. 2413	Engineering Mechanics I.....	3	
PSC. 1113	Political Science.....	3	
CSC. 1313	Fortran Programming.....		3
	Select Six hours with no more than three hours from any one of the following:		
	Literature, History, Foreign Language.....	3	3
		16	16

PRE-MATHEMATICS

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR		SEMESTER HOURS	
		1st. Sem.	2nd. Sem.
ENG. 1113-1123	English Composition.....	3	3
	Biology or Chemistry.....	4	4
MAT. 1613-1623	Calculus.....	3	3
	Social Science Electives		
	(Select six hours from the following areas with no more than three from any one area: Political Science, Sociology, Psychology, Economics).....	3	3
CSC. 1313	Fortran Programming.....	3	
CSC. 1613	Computer Programming I.....		3
HPR. 1761	Wellness and Weight Control.....	1	
HPR. 1751	Food and Nutrition.....		1
		17	17

SOPHOMORE YEAR

MAT. 2613-2623	Calculus	3	3
PHY. 2514-2524	Physics.....	4	4
HIS. 1163-1173	World Civilization.....	3	3
MAT. 2913	Differential Equations		3
ENG. 2423	World Literature	3	
MUS. 1113	Music Appreciation.....	3	
	Social Science Elective		
	(Three hours from the following: Political		
	Science, Psychology, Sociology,		3
	Economics).....		
		16	16

PRE-PHYSICS*Sixty-Four Hours Required to Graduate***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
CHE. 1213-1223	Chemistry	3	3
CHE. 1211-1221	Chemistry Laboratory.....	1	1
MAT. 1613-1623	Calculus	3	3
HIS. 1163-1173	World Civilization.....	3	3
CSC. 1613	Computer Programming I.....	3	
CSC. 2623	Computer Programming II.....		3
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
		17	17

SOPHOMORE YEAR

PHY. 2514-2524	Physics.....	4	4
MAT. 2613-2623	Calculus	3	3
MUS. 1113	Music Appreciation.....	3	
ENG. 2423	World Literature.....		3
MAT. 2913	Differential Equations	3	
CHE. 2423-2433	Organic Chemistry.....	3	3
CHE. 2421-2432	Organic Chemistry Lab.....	1	2
		17	15

DEPARTMENT OF NURSING

Mrs. Charlotte Odom, *Chairperson*

Ms. Peggy Dease - Ms. Rebecca Dale - Ms. Valerie Decoux - Ms. Nancy Torre -
Ms. Patricia Strebeck - Ms. Elaine Kersh - Ms. Peggy Broomhall - Ms. Linda Buffington -
Ms. Ann Donnell - Ms. Belinda Holden - Ms. Lindsay Loustalot - Ms. Sybil Laurie Downes -
Ms. Donna O. Rushton - Ms. Sue E. Savell

The Associate Degree Nursing program was established to help meet the health care needs of this area. Graduates are prepared to practice as technical nurses in hospitals, doctors' offices and other comparable health agencies.

Graduates receive the Associate in Applied Science Degree and are eligible to write the State Board Examination for licensure. The associate degree program is accredited by the Mississippi Board of Trustees of Institutions of Higher Learning.

Licensed practical nurses may challenge Nursing 1116 and 1113L if they have a minimum ACT composite score of 15 and if they have a state board score of 500 or above. The licensed practical nurse who wishes to challenge by examination may obtain information about materials for study by contacting the Nursing Office. There is no fee for the examination which is offered annually in May. A minimum grade of "C" is required. It will still be necessary to have four semester hours credit in Human Anatomy and Physiology, Bio 2514, and three hours credit in General Psychology 1513.

A minimum of "C" average is required on each nursing course, on each related course and on theory and clinical laboratory courses prior to enrolling in the next course. All nursing courses must be taken in sequence.

ADN PRE-NURSING CURRICULUM

FRESHMAN YEAR		SEMESTER HOURS	
		1st. Sem	2nd Sem
MAT. 1313	Algebra.....	3	
SOC. 2113	Sociology.....	3	
CHEM. 1313	Principles of Chemistry.....	3	
BIO. 2514-2524	Anatomy and Physiology.....	4	4
ENG. 1113	English Composition.....		3
BIO. 2924	Microbiology.....		4
SPT. 1113	Speech.....		3
		13	14

ASSOCIATE DEGREE NURSING PROGRAM*Sixty-Nine Hours Required to Graduate***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
BIO. 2514-2524	Anatomy and Physiology.....	4	4
PSY. 1513	Psychology.....	3	
NUR. 1116-1113L	Nursing.....	9	
PSY. 2533	Human Growth and Development.....		3
ENG. 1113	English Composition.....		3
NUR. 1126-1123L	Nursing.....		9
		16	19

SOPHOMORE YEAR

BIO. 2924	Microbiology.....	4	
SPT. 1113	Speech.....	3	
NUR. 2115-2113L	Nursing.....	8	
NUR. 2112-2112L	Nursing.....	4	
Nur. 2127-2125L	Nursing.....		12
SOC. 2113	Sociology.....		3
		19	15

OR

SOPHOMORE YEAR

BIO. 2924	Microbiology.....	4	
NUR. 2127-2125L	Nursing.....	12	
SOC. 2113	Sociology.....	3	
NUR. 2115-2113L	Nursing.....		8
NUR. 2112-2112L	Nursing.....		4
SPT. 1113	Speech.....		3
		19	15

PRE-BACCULURATE DEGREE NURSING PROGRAM*Sixty-Four Hours Required to Graduate***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
CHE. 1213-1223	Chemistry.....	3	3
CHE. 1211-1221	Chemistry Laboratory.....	1	1
BIO. 2414	Zoology.....	4	
MAT. 1313	Algebra.....	3	
BIO. 2924	Microbiology.....		4
SPT. 1113	Speech.....		3
PSY. 1513	Psychology.....		3
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
		15	18

SOPHOMORE YEAR

BIO. 2514-2524	Anatomy and Physiology.....	4	4
HIS. 1163-1173	World Civilization.....	3	3
SOC. 2113	Sociology.....	3	
ENG. 2423	World Literature.....	3	
EPY. 2533	Psychology.....		3
SOC. 2143	Marriage and Family.....		3
MUS. 1113	Music Appreciation.....	3	
CSC. 1113	Computer Science-Concepts.....		3
		16	16

DEPARTMENT OF SCIENCE

Dr. James Barnes, *Chairperson*

Dr. Glen Hicks, Joseph Cliburn, Ms. Norma Jean Hammill, Henry Conerly

PHYSICAL SCIENCE

Sixty-Four hours Required to Graduate

Although some of the required courses may vary slightly, specialization in Physical Science can prepare a person for a major in the following:

**Pre-Medical, Pre-Dental, Pre-Veterinary Medicine,
Pre-Pharmacy, Pre-Physical Therapy, Pre-Optometry,
Pre-Polymer Science, and Pre-Chemistry**

FRESHMAN YEAR

SEMESTER HOURS

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
CHE. 1213-1223	Chemistry.....	3	3
CHE. 1211-1221	Chemistry Lab.....	1	1
	Biological Science.....	4	4
MAT. 1613-1623	Calculus.....	3	3
PSC 1113	Political Science.....	3	
PSY. 1513	General Psychology.....	3	
	OR		
ECO. 2113	Economics.....		3
HPR. 1761	Wellness and Weight Control.....	1	
HPR. 1751	Food and Nutrition.....		1
		18	18

SOPHOMORE YEAR

ENG. 2423-2433	World Literature.....	3	3
CHE. 2423-2433	Organic Chemistry.....	3	3
CHE. 2421-2432	Organic Chemistry Lab.....	1	2
PHY. 2514-2524	Physics.....	4	4
CSC. 1113	Computer Science.....	3	
HIS. 1163-1173	World Civilization.....	3	3
		17	15

BIOLOGY*Sixty-Four Hours Required to Graduate*

Although some of the required courses may vary slightly, specialization in biology can prepare a person for a major in the following:

**Pre-Botany, Pre-Zoology, Pre-Environmental Biology,
Pre-Marine Biology, Pre-Medical Technology, and Pre-Agriculture**

FRESHMAN YEAR**SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
	Biological Science.....	4	4
CHE. 1213-1223	General Chemistry.....	3	3
CHE. 1211-1221	General Chemistry Lab.....	1	1
MAT. 1313-1323	Mathematics.....	3	3
HPR. 1761	Wellness and Weight Control.....	1	
HPR. 1751	Food and Nutrition.....		1
		15	15

SOPHOMORE YEAR

ENG. 2423	World Literature.....	3	
CHE. 2423-2433	Organic Chemistry.....	3	3
CHE. 2421-2432	Organic Chemistry Lab.....	1	2
SPT. 1113	Speech.....		3
PSC. 1113	Political Science.....		3
	Biological Science.....	4	4
CSC. 1113	Computer Science.....	3	
HIS. 1163-1173	World Civilization.....	3	3
		17	18

DEPARTMENT OF SOCIAL SCIENCE

Walter Lowe, *Chairperson*

Ms. Elizabeth Alsworth - Ms. Susan Donohue

PRE-ELEMENTARY EDUCATION

Sixty-Four Hours Required to Graduate

FRESHMAN YEAR

		SEMESTER HOURS	
		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Composition.....	3	3
HIS. 1163-1173	World Civilization.....	3	3
BIO. 1134-1144	Biology.....	4	4
HPR. 1213	Health.....	3	
MAT. 1313	Algebra.....		3
PSY. 1513	Psychology.....	3	
SPT. 1113	Speech.....		3
HPR. 1761	Wellness and Weight Control.....	1	
HPR. 1751	Food and Nutrition.....		1
		17	17

SOPHOMORE YEAR

ENG. 2423	World Literature.....	3	
EPY. 2513	Child Psychology.....	3	
EDU. 2543	Educational Psychology.....		3
MAT. 1723	Mathematics (Real No. System).....		3
ART. 1213	Introductory Art.....	3	
ART. 1913	Art for Elementary Teachers.....		3
	Social Science Electives.....	3	3
MUS. 2523	Music for Children.....	3	
	Physical Science.....		3
		15	15

SOCIAL SCIENCE*Sixty-Four Hours Required to Graduate*

Although some of the required courses may vary slightly, specialization in social science can prepare a person for a major in the following:

Pre-Social Work, Pre-Paralegal Studies, Pre-Law**FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
ENG. 1113-1123	English Comp.	3	3
CSC. 1113	Intro. to Computers.....	3	
CSC. 1313	Fortran.....		3
HIS. 1163-1173	World Civilization.....	3	3
MAT. 1313	College Algebra.....	3	
BIO. 1134-1144	General Biology	4	4
MAT. 1333	Finite Math.....		3
HPR. 1751	Food and Nutrition.....	1	
HPR. 1761	Wellness and Weight Control.....		1
		17	17

SOPHOMORE YEAR

ENG. 2423-2433	World Literature.....	3	3
ACC. 1213-1223	Prin. of Accounting I & II.....	3	3
ECO. 2113-2123	Prin. of Economics I & II.....	3	3
MUS. 1113	Music Appreciation.....	3	
PSC. 1113	Political Science.....	3	
PSY. 1513	General Psychology	3	
SOC. 2113	Sociology.....		3
SPT. 1113	Oral Communication or.....		
SPT. 2163	Public Speaking.....		3
		18	15

**DEPARTMENT OF VOCATIONAL
AND TECHNICAL EDUCATION**

Dr. James C. Sones, Jr., *Dean of Vocational-Technical Affairs*

Mark Bounds, *Industrial Training Coordinator*

Don Welsh, *Poplarville Campus Director*

Kenneth Adams - Susan Anderson - Patricia Amacker - Joe Wesley

T. Mack Avery - Ms. Beverly Boone - Ms. Carolyn Ann Moore

Walter E. Bruner - Ms. Phyllis Daniels - Jessie K. Davis - James R. Elbers

Ms. Linda F. Farve - Edward Gammel - Charles D. Harris - Carl Hicks - Jack Holland

Leffie Major Hudson - Roy Jones - John O. Ladner - Mark Lott - Richard Miller

Ms. Ann Morris - Roesse D. Neves - Walt Peckham - Ms. Wyndal Peterson

Dr. Virginia G. Pitts - Jack Regan - Ms. Nancy Regan

Charles Ray Rester - Howard V. Walters - Ms. Brenda Windham

Dr. John Cecil Burt, *Forrest County Center Director*

Jack Batte - Larry Aultman - Susan Bedwell - Andrew J. Blackwell

Betti R. Elliott - Clifton Evans - Billy R. Fairley

Louis Fairley - Roy P. Foster - Dwight Green

Ms. Deborah Kincaid - Ms. Janet Lewis - James T. Robbins

Frank S. Uher - Ms. Floy Waldvogel - Ms. Dianne Warren

Ms. Cathy Wilkins - James Young

Alvin K. Bourgeois, *Hancock County Center Director*

Woody Pearce

Ms. Doris Allen - John Cranmer - Ms. Darnell Cuevas - Daryl Ladner

Reginald A. Ladner - Cleo H. Miley - Albert Saucier - James Dempsey Wolf

Randy Read *Lamar County Center Director*

John Geraci - Billy R. Blackwell - Ms. Judy K. Britt

Bruce Hankins - Thomas R. Johnston - Ms. Yvonne Willson

William C. Salter - Ralph Stinson

"All incoming vocational freshman and transferring students will be tested in the disciplines of math and reading. Students not functioning at the mastery level of these disciplines will be scheduled in remedial classes for three hours per week until mastery level is met. These courses will be open-exit and without credit".

Technical Students will be referred to Remedial Classes according to ACT scores.

OCCUPATIONAL TECHNOLOGY

These courses are designed to qualify students for technical positions in industry in two years of preparation. Upon the completion of a particular curriculum, and Associate in Applied Science Diploma will be granted.

Although occupational curricular are designed primarily for immediate employment, credit is given toward the four year degree in several areas of technology and in industrial education.

In order to receive An Associate in Applied Science Degree, it is necessary to complete a minimum of fifteen (15) semester hours of the General Education courses recommended.

DATA PROCESSING

Wyndal Peterson - *Instructor*

Susan Anderson - *Instructor*

FRESHMAN YEAR

SEMESTER HOURS

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
DPR. 1113T	Intro to Data Processing.....	3	
DPR. 1133T	BASIC Programming.....	3	
ACC. 1213	Principles of Accounting.....	3	
ENG. 1113	English Composition I.....	3	
SEC. 1113	Elementary Typing.....	3	
DPR. 1143T	Computer Operations.....	3	
DPR. 1235T	RPG II Programming.....		5
ACC. 1223	Principles of Accounting.....		3
DPR. 1243T	Computer Operations II.....		3
ENG. 1123	English Composition II or		
ENG. 1123	Technical Writing.....		3
	*MATH CORE.....		3
	TOTAL	16	17

SOPHOMORE YEAR

DPR. 2155T	Adv. RPG II Programming.....	5	
DPR. 2165T	COBOL Programming.....	5	
DMT. 2233T	Personnel Management.....	3	
SPT. 1113	Speech.....	3	
DPR. 2275T	Adv. COBOL Programming.....		5
DPR. 2283T	Systems Analysis & Design.....		3
DPR. 2293T	Business Statistics.....		3
	*Math Core.....		3
	*Elective.....		3
	TOTAL	16	17

	*MATH CORE (6 hours credit from the following choices)	
MAT. 1313	College Algebra.....	3
MAT. 1323	Trigonometry.....	3
MAT. 1333	Finite Mathematics.....	3
MAT. 1613	Calculus.....	3
	*ELECTIVES (3 hours credit from the following choices to be approved by the advisor)	
SEC. 1123	Typing	
ECO. 2113	Economics	
PSY. 1513	General Psychology	

COMPUTER OPERATIONS

Wyndal Peterson - *Instructor*
Susan Anderson - *Instructor*

FRESHMAN YEAR		SEMESTER HOURS	
		1st. Sem.	2nd. Sem.
DPR. 1113T	Intro to Data Processing.....	3	
DPR. 1133T	BASIC Programming.....	3	
ACC. 1213	Principles of Accounting.....	3	
ENG. 1113	English Comp. I.....	3	
SEC. 1113T	Elementary Typing.....	3	
DPR. 1143T	Computer Operations I.....	3	
DPR. 1243T	Computer Operations II.....		3
ENG. 1123	Technical Writing.....		3
MAT. 1313	College Algebra.....		3
	*Electives.....		6
Total		18	15
(If a student has had High School Typing, he/she must take):			
SEC. 1123	Intermediate Typing		
	*ELECTIVES (6 hours credit to be approved by advisor)		
DPR. 1225T	RPG II Programming.....	5	
PSY. 1513	General Psychology.....	3	
DMT. 2233T	Personnel Management.....	3	
ECO. 2113	Economics.....	3	

Upon completion of the computer Operations Program, a student may transfer to the Associate Degree of the Data Processing Program.

DISTRIBUTION AND MARKETING TECHNOLOGY*Beverly Boone - Instructor***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st Sem.</i>	<i>2nd Sem.</i>
ENG. 1113	English.....	3	
DMT. 1113T	Marketing.....	3	
DMT. 1123T	Business Math.....	3	
DMT. 1133T	Retailing.....	3	
DMT. 1111T	Marketing and Seminar.....	1	
SEC. 2613	Business Communications.....	3	
DMT. 2113T	Salesmanship.....		3
PSY. 1513	General Psychology.....		3
SPT. 1113	Speech.....		3
DMT. 2121T	Marketing and Seminar.....		1
DMT. 2123T	Retailing Merchandising.....		3
	Total	16	13

SOPHOMORE YEAR

ACC. 1213	Prin. of Accounting.....	3	
DMT. 2253T	Small Business Mgt.....	3	
DMT. 2113T	Prin. of Accounting.....	3	
DMT. 2133T	Prin. of Management.....	3	
DMT. 2132T	Marketing and Seminar.....	3	
DMT. 2143T	Advertising.....	3	
ENG. 1123	English Comp. II or.....		
ENG. 1123	Technical Writing.....	3	
BAD. 2413	Business Law.....		3
DMT. 2242T	Marketing and Seminar.....		2
DMT. 2233T	Personnel Management.....		3
SEC. 1113	Typing.....		3
PSC. 1123	Political Science.....		3
DMT. 2246T	Work Experience & Project.....		6
	Total	20	20

DRAFTING AND DESIGN TECHNOLOGY

Jack Regan - *Instructor*
Danny Harris - *Instructor*
Eddy Gammel - *Instructor*

FRESHMAN YEAR

SEMESTER HOURS

		1st. Sem.	2nd. Sem.
DDT. 1111T	Technical Lettering.....	1	
ENG. 1113	English.....	3	
MAT. 1313T	Technical Algebra.....	3	
GRA. 1113	Graphic Communication.....	3	
DDT. 1123T	Pipe & Vessel Drafting.....	3	
PSY. 1113	General Psychology.....	3	
MAT. 1323T	Tech. Trigonometry.....		3
SPT. 1113	English (Speech).....		3
DDT. 1213T	Construction Estimating.....		3
GRA. 2213	Graphic Visualization & Analysis.....		3
DDT. 1223T	Structural Drafting.....		3
PHY. 2213	Physical Science.....		3
	Total	16	18

SOPHOMORE YEAR

DDT. 2163T	Surveying.....	3	
PHY. 2134T	Technical Physics.....	4	
ENG. 1123	Technical Writing or.....		
ENG. 1123	English Comp. II.....	3	
DDT. 2133T	Construction Drafting.....	3	
DDT. 2143T	Topographic Drafting.....	3	
STC. 2243T	Strength of Materials.....		3
DDT. 2253T	Computer Drafting.....		3
DDT. 2263T	Architectural Design.....		3
DDT. 2273T	Reinforced Concrete.....		3
DDT. 2283T	Mechanical Design.....		3
DDT. 2293T	Computer Drafting.....		3
	Total	16	18

ELECTRONICS TECHNOLOGYRoese Neves - *Instructor*Walt Bruner - *Instructor***FRESHMAN YEAR****SEMESTER HOURS***1st. Sem. 2nd. Sem.*

ELT. 1114T	Basic Electronic & DC Network.....	4	
ELT. 1124T	AC Networks Analysis	4	
MAT. 1313T	Technical Algebra	3	
MAT. 1323T	Technical Trigonometry.....	3	
ENG. 1113	English Composition.....	3	
ELT. 1234T	Electronic Devices & Circuits.....		4
ELT. 1244T	Linear Integrated Circuits.....		4
DDT. 1113T	Drafting for Electronics.....		3
PHY. 1233T	Technical Physics I.....		3
SPT. 1113	Speech		3
Total		17	17

SOPHOMORE YEAR

ELT. 2154T	Digital Principles & Computers.....	4	
ELT. 2164T	Electronic communication.....	4	
ELT. 2274T	Microprocessors and Microcomputers.....		4
ELT. 2284T	Interfacing and Control.....		4
DPR. 1133T	Programming in BASIC.....	3	
PSY. 1513	General Psychology	3	
ENG. 1123	English Composition II or		
ENG. 1123	Technical Writing and Reports.....		3
PHY. 2243T	Technical Physics II.....		3
PSC. 1113	Political Science or		
ECO. 2113	Economics.....	3	
Total		17	14

*RECOMMENDED ELECTIVES (May
take if elected, not required for
graduation)

FCC. 2113T	FCC License General Class	3
ELT. 2294T	Practical Transistor Circuit Design.....	4
MAT. 2133T	Calculus for Electronics.....	3
DPR. 1113T	Introduction to Data Processing.....	3

*To maintain proper sequence of instruction, these courses are accelerated into nine (9) week segments.

TWO-YEAR SECRETARIAL SCIENCE
(Administrative Secretary)
(Word Processing)

Linda Farve - *Instructor*
Phyllis Daniels - *Instructor*
Nancy Regan - *Instructor*
Ann Morris - *Instructor*

FRESHMAN YEAR

SEMESTER HOURS

		1st. Sem.	2nd. Sem.
SEC. 1113T	Elementary Typewriting or		
SEC. 1123T	Intermediate Typewriting.....	3	
SEC. 1133T	Business English.....	3	
SPT. 1113	Speech	3	
BAD. 1113	Introduction to Business	3	
PSY. 1513	General Psychology.....	3	
ECO. 2113	Economics or		
PSC. 1123	Political Science.....	3	
ENG. 1113	English.....		3
SEC. 1123T	Intermediate Typewriting or		
SEC. 2133T	Advanced Typewriting.....		3
SEC. 1313T	Business Math.....		3
SEC. 2233T	Introduction to Information Processing.....		3
SEC. 1233T	Secretarial Accounting		3
	Total	18	15

SOPHOMORE YEAR

SEC. 2133T	Advanced Typewriting or		
SEC. 2143T	Production Typewriting.....	3	
SEC. 2613	Business Communications.....	3	
BAD. 2413	Business law	3	
SEC. 2154T	Shorthand I.....	4	
SEC. 2183T	Records Management.....	3	
HPR. 1111	Health or		
ENG. 1123	Technical Writing or		
ENG. 1123	English Composition II.....	3	
SEC. 2143T	Production Typewriting.....		3
SEC. 2243T	Word Processing.....		3
SEC. 2264T	Shorthand II		4
SEC. 2293T	Office Procedures		3
SEC. 2213T	Machine Transcription.....		3
	*Approved Elective(s) in Related Field.....	0/6	
	Total	19	16

*The number of hours to be elected, if any, will depend upon the student's high school credits in typewriting and shorthand.

ONE-YEAR SECRETARIAL SCIENCE

(Offered at the Poplarville Campus and Hancock County Center)

Darnell Cuevas - *Instructor*Linda Farve - *Instructor*Phyllis Daniels - *Instructor*Nancy Regan - *Instructor*Ann Morris - *Instructor***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
SEC. 1133T	Business English.....	3	
SEC. 1113T	Elementary Typewriting or		
SEC. 1123T	Intermediate Typewriting.....	3	
SEC. 1313T	Business Math.....	3	
SEC. 2183T	Records Management.....	3	
SEC. 2154T	Shorthand I.....	4	
SEC. 2293T	Office Procedures	3	
SEC. 2613	Business Communications		3
SEC. 1123T	Intermediate Typewriting or		
SEC. 2133T	Advanced Typewriting		3
SEC. 1233T	Secretarial Accounting		3
SEC. 2253T	Machine Transcription.....		3
SEC. 2243T	Word Processing.....		3
SEC. 2264T	Shorthand II (Optional)		4
	Total	19	19

MEDICAL SECRETARY (TWO-YEAR TERMINAL)Brenda Windham - *Instructor*Linda Farve - *Instructor*Phyllis Daniels - *Instructor*Nancy Regan - *Instructor*Ann Morris - *Instructor***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
SEC. 1113	Elementary Typewriting or		
SEC. 1123	Intermediate Typewriting.....	3	
ENG. 1113	English.....	3	
SEC. 2183T	Records Management.....	3	
MTS. 1113T	Medical Terminology	3	
	* Elective	3	
SEC. 1123T	Intermediate Typewriting or		
SEC. 2133T	Advanced Typewriting		3
SEC. 1313T	Business Math.....		3
SEC. 2613	Business Communications		3
SEC. 2413	Secretarial Practice.....		3
	Total	15	15

SOPHOMORE YEAR

PSY. 1513	General Psychology.....	3	
SEC. 1233T	Secretarial Accounting.....	3	
MTS. 2116T	Medical Machine Trans.....	6	
MTS. 2113T	Medical Typewriting.....	3	
MTS. 2133T	Medical Office Procedures.....	3	
SPT. 1113	Speech.....		3
MTS. 2226T	Medical Machine Trans.....		6
MTS. 2233T	Medical Office Procedures.....		3
MTS. 2223T	Medical Typewriting.....		3
ENG. 1123	English Composition II or		
ENG. 1123	Technical Writing.....		3
	Total	18	18
*RECOMMENDED ELECTIVES			
ECO. 2113	Economics.....	3	
PSC. 1113	Political Science or		
HPR. 1111	Health.....	3	

AUTOMOTIVE MECHANICS

Roy Jones — *Instructor*

FRESHMAN YEAR

		SEMESTER HOURS	
		<i>1st. Sem.</i>	<i>2nd. Sem.</i>
AUM 1114V, 1214V	Auto Mechanics.....	14	14
MAT AM1103V	Mathematics I.....	3	
MAT AM1203V	Mathematics II.....		3
GVO AM1103V	Mechanical Drawing.....	3	
MSH AM1202V	Machine Shop.....		2
	Total	20	19

SOPHOMORE YEAR

AUM 2114V, 2216V	Auto Mechanics.....	14	16
WEL AM2102V	Welding.....	2	
PSY AM2103V	Ind. Psychology.....	3	
ELT AM2203V	Intro to Electronics.....		3
	Total	19	19

CARPENTRY AND CABINET MAKINGMark Lott - *Instructor*

FRESHMAN YEAR		SEMESTER HOURS	
CCM 1114V, 1214V	Woodworking, Carpentry.....	14	14
MAT CM1103V	Mathematics I	3	
MAT CM 1203V	Mathematics II.....		3
GVO CM1103V	Blueprint Read. & Est	3	
GVO CM1203V	Blueprint Read. & Est		3
Total		20	20

SOPHOMORE YEAR

CCM 2116V, 2217V	Carpentry, Cabinetmaking.....	16	17
PSY CM2103V	Ind. Psychology.....	3	
Total		19	17

COSMETOLOGYPat Amacker - *Instructor*

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd Sem.</i>
COS 1118V	Cosmetology	18	
COS 1218V	Cosmetology	18	
COS 1318V	Cosmetology	18	
Total		54	
COS 2118V	Cosmetology Instructor Trainee.....	18	
COS 2218V	Cosmetology Instructor Trainee.....	18	
Total		36	

DIESEL MECHANICSJack Holland - *Instructor*Carl Hicks - *Instructor*

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd Sem.</i>
DME 1114V, 1214V	Diesel Mechanics.....	14	14
MAT D1103V	Mathematics I.....	3	
MAT D1203V	Mathematics II.....		3
GVO D1103V	Mechanical Drawing.....	3	
MSH D2102V	Machine Shop.....		2
Total		20	19

SOPHOMORE YEAR

DME 2114V, 2216V	Diesel Mechanics.....	14	16
WEL D2102V	Welding.....	2	
PSY D2103V	Ind. Psychology.....	3	
ELT D2203V	Intro to Electronics		3
	Total	19	18

ELECTRICITY

John Ladner - *Instructor*

James Elbers - *Instructor*

FRESHMAN YEAR

SEMESTER HOURS

		<i>1st Sem.</i>	<i>2nd Sem.</i>
ELE 1114V, 1214V	Basic, Advanced Elec.....	14	14
MAT E1103V	Mathematics I	3	
MAT E1203V	Mathematics II.....		3
GVO E1103V	Blueprint Read. & Est	3	
GVO E1203V	Blueprint Read. & Est		3
	Total	20	20

SOPHOMORE YEAR

ELE 2116V, 2216V	Commercial, Ind. Wiring.....	16	16
PSY E2103V	Ind. Psychology.....	3	
ELE E2203V	Drafting for Electricity.....		3
	Total	19	19

HEATING, AIR COND. AND REFRIGERATION

Richard Miller - *Instructor*

FRESHMAN YEAR

SEMESTER HOURS

ACR 1114V, 1214V	Air Cond. & Refrig.....	14	14
MAT AC1103V	Mathematics I.....	3	
MAT AC1203V	Mathematics II.....		3
GVO AC1103V	Blueprint Read. & Est	3	
GVO AC1203V	Blueprint Read. & Est		3
	Total	20	20

SOPHOMORE YEAR

ACR 2116V, 2216V	Air Cond. & Refrig.....	16	16
PSY A2103V	Ind. Psychology.....	3	
GVO AC2203V	Drafting for A/C & Ref.....		3
	Total	19	19

MACHINE SHOPKen Adams - *Instructor*Walt Peckham - *Instructor***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st Sem.</i>	<i>2nd Sem.</i>
MSH 1114V, 1214V	Machine Shop.....	14	14
MAT MS1103V	Mathematics I.....	3	
MAT MS1203V	Mathematics II.....		3
GVO MS1103V	Mechanical Drawing I.....	3	
GVO MS1203V	Blueprint Read. for Mach.....		3
	Total	20	20

SOPHOMORE YEAR

MSH 2114V, 2216V	Machine Shop.....	14	16
PSY MS2103V	Ind. Psychology.....	3	
WEL MS2102V	Welding.....	2	
MSH 2203V	Basic Machine Prog.....		3
	Total	19	19

MASONRYCharles Rester - *Instructor***FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st Sem.</i>	<i>2nd Sem.</i>
MAS 1114V, 1214V	Masonry.....	14	14
MAT MA1103V	Mathematics I.....	3	
MAT MA1203V	Mathematics II.....		3
GVO MA1103V	Blueprint Read. & Est.	3	
GVO MA1203V	Blueprint Read. & Est.		3
	Total	20	20

SOPHMORE YEAR

MAS 2216V, 2217V	Masonry, Cement Finish.....	16	17
PSY MA2103V	Ind. Psychology.....	3	
	Total	19	17

MICRO-COMPUTER SPECIALIST
(Offered at the Forrest County Center)

Dianne Warren - *Instructor*

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd Sem.</i>
MCS A1103V	Accounting II/Computerized Accounting..	3	
MCS 1203V	Principles of Management.....	3	
MCS B1103V	BASIC Programming I.....	3	
MCS 1403V	Data Base Management	3	
MCS W1103V	Word Processing I	3	
MCS 1603V	Electronic Spreadsheet Application	3	
MCS 2103V	Data Entry & Retrieval Operations.....		3
MCS B2203V	BASIC Programming II.....		3
MCS 2203V	Word Processing II.....		3
MCS 2403V	Business Math.....		3
MCS 2503V	Administrative Office Management.....		3
Total		18	15

PRACTICAL NURSING

Doris Allen, Bettie Ruth Elliott, Cathy Wilkins— *Instructors*

(Offered at the Forrest County Center, Hancock County Center and the Lamar County Center). This program is designed to train persons to become Licensed Practical Nurses. Students are enrolled for 1800 hours with 600 hours being classroom work and 1200 hours clinical. Upon successful completion of this course, students are eligible to write the State Board Examination to become Licensed Practical Nurses.

Clinical experience is obtained at the Hancock General Hospital in Bay St. Louis, Methodist and Forrest General Hospitals in Hattiesburg, Lucius Olen Crosby Memorial in Picayune, Gulfport Memorial and V.A. Hosptial in Gulfport and Marion County General Hospital in Columbia.

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd Sem.</i>
PRN 1101V	Vocational Relationship.....	1	
PRN 1201V	Health.....	1	
PRN 1112V	Nursing I.....	12	
PRN 1302V	Structure and Functions of the Body.....	2	
PRN 1401V	Nutrition.....	1	
PRN 1501V	Growth and Development.....	1	
PRN 1206V	Nursing II.....		6
PRN 1320V	Nursing III.....		20
PRN 1408V	Nursing IV.....		8
PRN 1503V	Nursing V.....		3
PRN 1605V	Comprehensive Nursing.....		5
Total		18	42

RESPIRATORY THERAPY

Larry Aultman, Clifton Evans— *Instructors*
(Offered at the Forrest County Center)

It is designed to train persons to become certified respiratory therapy technicians. Students are enrolled for six months in the fundamentals which consist primarily of classroom and laboratory work. The students then spend six months in a hospital under the supervision of a qualified instructor. After successful completing of this course and one year clinical experience, students are eligible to take the American Association of Respiratory Therapy's Certification examination.

FRESHMAN YEAR

SEMESTER HOURS

		<i>1st Sem.</i>	<i>2nd Sem.</i>
RST 1104V	Anatomy & Physiology.....	4	
RST 1202V	Advanced Cardiopulmonary Anatomy & Physiology.....	2	
RST 1102V	Chemistry.....	2	
RST 1201V	Physics.....	1	
RST 1301V	Mathematics.....	1	
RST 1402V	Microbiology.....	2	
RST R1103V	Respiratory Pathology.....	3	
RST A1102V	Arterial Blood Gases.....	2	
RST R1202V	Respiratory Pharmacology.....	2	
RST 1501V	Aerosol and Humidity Therapy.....	1	
RST G1202V	Gas Therapy.....	2	
RST 1601V	Pulmonary Functions.....	1	
RST 1702V	Mechanical Ventilation.....	2	
RST 1802V	Therapeutic Procedures.....	2	
RST 1103V	Clinical Evaluation I.....		3
RST 1205V	Clinical Evaluation II.....		5
RST 1305V	Clinical Evaluation III.....		5
RST 1406V	Clinical Evaluation IV.....		6
RST 1504V	Clinical Evaluation V.....		4
RST 1604V	Clinical Evaluation VI.....		4
RST 1705V	Clinical Evaluation VII.....		5
	Total	27	32

WELDING

Keith Davis - *Instructor*
Major Hudson - *Instructor*

FRESHMAN YEAR

SEMESTER HOURS

		<i>1st Sem.</i>	<i>2nd Sem.</i>
WEL 1114V, 1217V	Welding Theory & Prac.....	14	17
MAT W1103V	Mathematics I.....	3	
GVO W1103V	Blueprint Read. & Est.	3	
	Total	20	17

Description of Courses

ACCOUNTING

ACC 1213. Principles of Accounting

A study of the elementary accounting principles as applied to the fundamentals of double-entry accounting applicable to the sole proprietorship type of ownership. General training in the use of journals, accounts, financial statements, and the accounting cycle; special emphasis on notes and interest, deferrals and accruals, accounts receivable and bad debts, inventories, plant assets and depreciation, payrolls, taxes, and internal control. Three lecture hours per week. Three semester hours.

ACC 1223. Principles of Accounting

Prerequisite Accounting 1213. A continuation of the fundamentals of accounting applicable to the partnership and corporation type of ownership; general study of corporate earnings, cash and stock dividends, and long-term investments; brief study of cost accounting-job order, process cost, and standard cost systems; budgeting; source and application of funds; and statement analysis. Three lecture hours per week. Three semester hours credit.

AGRICULTURE

AGR 1214. Animal Science

Fundamental principles and practical application of livestock, dairy, and poultry science. Prerequisite to all animal husbandry, dairy science, poultry courses. Three lecture hours and two hours laboratory. Four semester hours credit.

AGR 1313. Plant Science

Scientific principles as the basis for practice in producing, handling, processing, marketing, and utilizing agronomic and horticultural crops. Special emphasis will be placed on growth and development, propagation and environmental factors affecting plants. Two lecture hours and two hours laboratory each week. Three semester hours credit.

AGR 2314. Basic Soils

A general course in soils designed to give the student a basic understanding of all important phases of the subject, including soil genesis, morphology, classification, and the physical, chemical and biological aspects of soils as applied to soil fertility. Soil management, including fertilization and liming of soils, is also included. Three lecture hours and two hours laboratory per week. Four semester hours credit.

ART

ART 1213. Introductory Art I

A course designed to familiarize the student with the fundamental element of drawing including the fundamentals of lettering, perspective drawing, light and shade, still life, landscapes, color theory, animal and figure drawing, principles of spacing line, form and composition.

tion. A study of the work of prominent artists will augment the student's own creative work in several different media and approaches. Five hours per week. Three semester hours credit.

ART 1913. Art For Elementary Teachers.

Designed for the needs of the elementary education student. Essentials of public school art; study of development of the children's art; experiences with major forms of two-dimensional art problems; experiences with a variety of media. Five hours per week. Three semester hours credit.

BIOLOGY

BIO 1134. General Biology

A course in general principle of biology including the nature of protoplasm and cellular activity, metabolism, sensitivity, reproduction and development principles of heredity and a general survey of the plant kingdom. The plant kingdom includes such groups of plants as viruses, rickettsia bacteria, algae, fungi, ferns and higher seed plants. It is recommended that a student complete the first semester botany, zoology or biology before taking the second semester. Three lecture hours, two hours laboratory per week. Four semester hours credit.

BIO 1144. General Biology

A study of animals with emphasis on development of body patterns, morphology, heredity and physiology of members of major phyla and classes of animals. The animal kingdom includes such groups of animals as protozoa, sponges, coelenterates, flatworm, roundworms, annelids, molluscs, arthropods, echinoderms, and chordates including all vertebrates. This survey climaxes with comparative studies of chordates. Three lecture hours, two hours laboratory per week. Four semester hours credit.

BIO 1314. Botany

An introductory course in college botany. A comprehensive study of seed plant anatomy and physiology. It deals with the overall plant plan and with macroscopic and microscopic study of the plant organs, roots, stems, and leaves. All basic biological fundamentals are also covered such as protoplasm, cell structure, tissue and cell division. Designed for preprofessional groups such as forestry, agriculture and biology. Three lecture hours, two hours laboratory per week. Four semester hours credit.

BIO 1324. Botany

A continuation of 1314. The seed plant anatomy is covered such as the microscopic and macroscopic, anatomy and physiology of the flower, fruit and seed. This includes the life cycle of seed plants. Seed plant anatomy is followed by a comprehensive survey of the plant kingdom. This includes such plant groups as viruses, rickettsia, bacteria, algae, fungi, liverworts and mosses, ferns and fern allies, and cone bearing seed plants. The course is completed with an introduction to heredity. Three lecture hours, two hours laboratory per week. Four semester hours credit.

BIO 2414. Zoology

An introductory course in college zoology. The first semester includes a study of basic scientific principles, the behavior and structure of matter and the characteristics of life. This course also includes a study of microscopy, animal cells and tissues, mitosis and meiosis, and embryological development. A brief survey of the human systems is also included. Designed especially for premedical and other pre-professional fields. Three lecture hours and one two-hour laboratory period per week. Four semester hours credit.

BIO 2424. Zoology

A continuing of Zoology 2414 in which the major animal groups are studied. Typical representatives of each animal group are studied, and/or dissected in the laboratory. Prerequisite: Zoology 2414. Three lecture hours and one two-hour laboratory period per week. Four semester hours credit.

BIO 2514. Anatomy and Physiology I

A study of the structure and function of the human body. Consideration of the molecular, cellular, tissue, and organ systems that make up the human body. The skeletal, muscular, and nervous systems are studied in detail. Laboratory is devoted to demonstration of principles and structures studied. Three lecture hours and two hours laboratory per week. Four semester hours credit.

BIO 2524. Anatomy and Physiology II

A continuation of Anatomy and Physiology 2514 in which the circulatory, respiratory, digestive, urinary, reproductive, and endocrine systems are studied. Laboratory will include dissection of the cat and basic physiological investigations. Prerequisite: BIO 2514. Three lecture hours and two hours laboratory per week. Four semester hours credit.

BIO 2924. Microbiology

A survey of the microbes (microscopic organisms) of both plant and animal kingdoms, with emphasis and detailed study being placed on those affecting other forms of life, especially man. Laboratory is devoted to basic techniques of microbial study, such as culturing, identifying, control, anatomy and life cycles. Three lecture hours and two hours laboratory per week. Four semester hours credit.

BUSINESS ADMINISTRATION

BAD 1113. Introduction to Business

This course includes an introduction to the major divisions of study that will be followed in succeeding business courses such as: business organization, personnel employment, personnel compensation, labor unions, advertising, pricing and management. Three lecture hours per week. Three semester hours credit.

BAD 2413. Business Law

A study of the interrelationship of law and society and the impact of juris prudence upon business activity. Special attention will be given to an introduction to law of contracts, to commercial papers, and to personal property. Three lecture hours per week. Three semester hours credit.

CHEMISTRY

CHE 1211. General Chemistry Laboratory I

A laboratory course with selected experiments to illustrate the principles taught in lecture. Must be taken concurrently with Chemistry 1213. Three hours laboratory per week. One semester hour credit.

CHE 1213. General Chemistry I

This course covers the fundamental laws and theories of chemistry, together with a study of the descriptive chemistry of the nonmetallic and metallic elements. Atomic and molecular structure, bonding, general stoichiometry, solutions, and reduction oxidation are studied. Lab-

oratory techniques and the preparation and properties of representative elements and compounds are covered. Three lecture hours per week. Three semester hours credit.

CHE 1221. General Chemistry Laboratory II

A continuation of General Chemistry Lab I. Must be taken concurrently with Chemistry 1223. Three hours laboratory per week. One semester hour credit.

CHE 1223. General Chemistry II

The topics of ionization, chemical equilibrium and the colloidal state are discussed. Students are introduced to the theory and practice of qualitative and quantitative analysis emphasizing equilibrium in chemical reaction. Complex compounds and carbon chemistry are introduced. Three lecture hours per week. Prerequisite: Chemistry 1213. Three semester hours credit.

CHE 1313. Principles of Chemistry I

For nurses in Associate Degree Program. Lecture, demonstrations and films. Emphasis on atomic structure, bonding, stoichiometry, solutions, gas laws and properties of matter. Not acceptable for physical science majors or for pre-medical, engineering, pre-pharmacy, pre-dental, or biological science majors. Three lecture hours per week. Three semester hours credit.

CHE 2421. Organic Chemistry Laboratory I

A laboratory course designed for the beginning student in Organic Chemistry. Acquaints students with important manipulations and procedures and the preparations and study of organic compounds. Must be taken concurrently with Chemistry 2423. Three hours laboratory per week. One semester hour credit.

CHE 2423. Organic Chemistry I

Basic principles of carbon chemistry, bonding, structure, and behavior; aliphatic compounds; identification and preparation of compounds. Emphasis is on reaction mechanism, nomenclature, stereochemistry, application of spectroscopy to organic compounds, classification and general application. Prerequisite: General Chemistry 1223. Three lecture hours and each week. Three semester hours credit.

CHE 2432. Organic Chemistry Laboratory II

A continuation of Organic Chemistry Lab I. Must be taken concurrently with CHE 2433. Six hours per week. Two semester hours credit.

CHE 2433. Organic Chemistry II.

Continuation of Chemistry 2423. Aromatic and complex compounds. A comprehensive study of the carbohydrates-benzene and its homologs and structure and reaction mechanisms of closed ring compounds. Prerequisite: Chemistry 2423. Three lecture hours. Three semester hours credit.

COMPUTER SCIENCE

CSC 1113. Introduction to Computer Concepts

A basic course that advances concepts, terminology, and theory of modern computers and provides a background in programming using BASIC. Three lecture hours per week. Three semester hours credit.

CSC 1313. Fortran Programming

Introduction to digital computers, computer programming, and flowcharting using the FORTRAN language. Scientific and business applications as applied to digital computers are emphasized. Three lecture hours per week. Three semester hours credit.

CSC 1613. Computer Programming I

Introduction to problem-solving methods and algorithm development; designing, debugging, and documentation in the PASCAL language with a variety of applications. Three lecture hours per week. Three semester hours credit.

CSC 2413. Cobol Programming

Fundamental elements of COBOL programming which includes the structures, data bases, and operating systems. Applications place particular emphasis on business systems and operations. Three lecture hours per week. Three semester hours credit.

CSC 2623. Computer Programming II

Continued program development; algorithm analysis; string processing; recursion; internal search/sort methods; simple data structures; debugging and testing of large programs. Prerequisite: Computer Programming I. Three lecture hours per week. Three semester hours credit.

CSC 2713. Introduction to File Processing

To introduce concepts and characteristics of storage devices; file processing techniques; data structure; elementary data base concepts. Prerequisites: Computer Programming I or FORTRAN or COBOL. Three lecture hours per week. Three semester hours credit.

ECONOMICS

ECO 2113. Principles of Economics

An introduction to economic principles, problems, and policies with emphasis on American capitalism, national income, employment, fiscal policy, money, monetary policy, economic stability and analysis and policy of national economic growth. Three lecture hours per week. Three semester hours credit.

ECO 2123. Principles of Economics

A continuation of the introduction to economic principles, problems, and policies with emphasis on theory of consumer demand, costs of production supply, competition, the price system, monopoly, international economics and world trade and current national and international economics and world trade and current national and international economic problems. Prerequisite: ECO 2113. Three lecture hours per week. Three semester hours credit.

EDUCATION

EDU 1321. Career Exploration

This course is designed to help students gain insight into their interests, personality, aptitudes and other factors involved in career selection. It provides students with current occupational information supplied by resource persons, personal exploration, printed literature and related sources in the hope that such exploration would decrease the amount of time needed for the average student to decide on a major field of study. Three hours lecture per week for one-half semester. One semester hour credit.

EDU 1613. Introduction to Education

Survey of the history and philosophies of American education with special emphasis on current issues and problems in education. Emphasis placed upon orientation to teaching as a profession. Three lecture hours per week. Three semester hours credit.

EDU 2543. Educational Psychology

The application of psychological principles to teaching with emphasis on such issues as learning, remembering, creativity, exceptional children, motivation, and discipline. Prerequisite: Introduction to Psychology (PSY 1513). Three lecture hours per week. Three semester hours credit.

EDUCATIONAL PSYCHOLOGY**EPY 2513. Child Psychology (Human Growth and Development I)**

A course that deals with the various aspects of human growth and development. Problems studied include physical, mental, social and emotional development from infancy through preadolescence. Special attention is given to implications for education. Prerequisite: Introduction to Psychology (PSY 1513). Three lecture hours per week. Three semester hours credit.

EPY 2523. Adolescent Psychology (Human Growth and Development II).

The study of the individual during adolescence with emphasis on education. Areas covered are parents, peers, physical development, sexual problems, identity problems, drugs, and vocational decisions. Prerequisite: Introduction to Psychology (PSY 1513). Three lecture hours per week. Three semester hours credit.

EPY 2533. Human Growth and Development

This course is designed to study the human organism as it is affected by growth and development from conception to death, including topics concerning significant changes in abilities, interests, social and emotional adjustments of each maturity level. Prerequisite: PSY 1513. Three lecture hours per week. Three semester hours credit.

ENGINEERING**EGR 2413. Engineering Mechanics I**

This is a course required for virtually all engineering majors. It includes concepts of forces, moments, and other vector quantities; analysis of force system; conditions of equilibrium; friction; centroids, and moments of inertia. Prerequisites: MAT 1623 and PHY 2514. Three hours per week. Three semester hours credit.

ENGLISH**ENG 1103. Developmental English**

This course is designed to provide students with language skills necessary for success in 1113. Students learn basic language skills including standard usage, correct spelling, standard punctuation, vocabulary development, and proper capitalization in order to write complete, error-free sentences. Students are introduced to paragraph development and are taught to write topic sentences, to write supporting sentences, and to write concluding sentences. Students will learn outlining skills as well as notetaking skills. Three lecture and two lab hours per week are required. Three semester hours of institutional credit are earned in this course, but the course will not satisfy any part of the English requirement.

ENG 1113. English Composition I

Students are required to write six essays which utilize the methods of expository prose: Process, Exemplification, Definition, Comparison and Contrast, Cause and Effect, and Classification. As an adjunct to correct and fluent writing, the mechanics of writing, usage, grammar,

spelling and diction, and outlining are taught. Essays are analyzed as models for writing. Three lecture hours per week. Three semester hours credit.

ENG 1123. English Composition II

This course is a continuation of the refinement of compositional skills begun in English 1113. In addition to exposition, the students write papers in persuasion, description, and narration. A research paper is required. Grammar, mechanics, and spelling continue to be stressed in the students' writing. Models of good writing from the textbooks guide the students' writing. Prerequisite: ENG 1113. Three lecture hours per week. Three semester hours credit.

ENG 2131. Creative Writing I

Introduction to writing the poem, the short story, one act playwriting, and the essay. Prerequisite: Three semester hours of freshman English. One hour per week. One semester hour credit.

ENG 2323. English Literature I

This course is a survey of English Literature from Beowulf through the Neoclassical period at the end of the eighteenth century. Selections from the major writers of the Middle Ages, The Renaissance, and the Restoration and Eighteenth Century are read and analyzed. Filmstrips, records, outside readings, and book reviews are used to enhance the students' understanding of the stages in the development of English literature. Prerequisite: ENG 1113 and 1123. Three lecture hours per week. Three semester hours credit.

ENG 2333. English Literature II

This course is survey of English literature from the Romantic Period to the Modern Period. Selections from the major writers of the Romantic, Victorian, Post Victorian, and Modern Period are read and analyzed. Filmstrips, records, outside readings, and book reviews are used to enhance the students' understanding of the literature. Prerequisite: ENG 1113 and 1123. Three lecture hours per week. Three semester hours credit.

ENG 2423. World Literature I

Selected writings from the Ancient, Medieval and Renaissance, Neo-classic/Romantic, and Modern periods will be covered to introduce students to the great writers and works of world literature. In addition to an anthology, the course will feature filmstrips, records, outside readings, and book reviews to give students a broad understanding of values and problems common to humanity as they are expressed by great literary works. Prerequisite: ENG 1113 and 1123. Three lecture hours per week. Three semester hours credit.

ENG 2433. World Literature II

This course offers masterpieces of world literature from the same periods as ENG 2423, but with no duplication of selections. Prerequisite: ENG 1113 and 1123. Three lecture hours per week. Three semester hours credit.

FOREIGN LANGUAGE

MFL 1213. Elementary Spanish I

This course is designed to develop basic language skills: reading, writing, and speaking. Drills on grammar through written and oral exercises are used in class work. Three lecture hours per week. Three semester hours credit.

MFL 1223. Elementary Spanish II

A continuation of Spanish 1213. Special attention is given to irregular verbs and the subjunctive mood. Three lecture hours per week. Three semester hours credit.

MFL 2213. Intermediate Spanish I

A verb and grammar review and a further development of language skills. Reading materials used have literary and cultural value. Recording equipment is available for student's use. Three lecture hours per week. Three semester hours credit.

MFL 2223. Intermediate Spanish II

A continuation of Spanish 2213. Special attention is given to rapid reading. Recording equipment permits the student to record and listen to his own and other students use of the language. Three lecture hours per week. Three semester hours credit.

GRAPHICS AND DRAWING

GRA 1113. Graphic Communication

Communication using orthographic projection, reading and writing the Graphic language both with instruments and through freehand sketching, sections, pictorials, auxiliaries, dimensioning geometric construction and lettering. One hour lecture, Five hours laboratory. Three semester hours credit.

GRA 2213. Graphic Visualization and Analysis

Space visualization of points, lines and planes. Graphical analysis of engineering problems. Working drawings related to engineering. Prerequisite: GRA 1113. One hour lecture. Five hours laboratory. Three semester hours credit.

HEALTH, PHYSICAL EDUCATION & RECREATION

HPR 1111. General Activities (First Course)

These courses include varied exercises and activities such as volleyball, etc. No lecture is involved. Not designed for physical education majors. Two meetings per week. One semester hour credit.

HPR 1121. General Activities (Second Course)

These courses include varied exercises and activities such as volleyball, etc. No lecture is involved. Not designed for physical education majors. Two meetings per week. One semester hour credit.

HPR 1131. Varsity Sports

Participation in (name sport) varsity sport. One semester hour credit.

HPR 1141. Varsity Sports

Participation in (name sports) varsity sport. One semester hour credit.

HPR 1213. Personal and Community Health I

Application of principles and practices of healthful living to the individual and community; major health problems and the mutual responsibilities of home, school, and health agencies. Three lecture hours per week. Three semester hours credit.

HPR 1511. Team Sports

Lecture on rules and techniques. Practice in (activities) (name sports). Two meetings per week. One semester hour credit.

HPR 1521. Team Sports

Lecture on rules and techniques. Practice in (activities) (name sports). Two meetings per week. One semester hour credit.

HPR 1531. Individual and Dual Sports

Lecture and practice in (name sports). Two meetings per week. One semester hour credit.

HPR 1541. Individual and Dual Sports

Lecture and practice in (name sports). Two meetings per week. One semester hour credit.

HPR 1551. Fitness and Conditioning Training

Lecture and practice in (1) body mechanics, (2) weight training, or (3) gymnastics. Two meetings per week. One semester hour credit.

HPR 1561. Fitness and Conditioning Training

Lecture and practice in (1) body mechanics, (2) weight training, or (3) gymnastics. Two meetings per week. One semester hour credit.

HPR 1751. Food & Nutrition

A survey course designed to expose the student to the importance and significance of nutrition in health and physical education. One lecture hour per week. One semester hour credit.

HPR 1761. Wellness & Weight Control

A survey course that places emphasis on the various aspects of wellness and their relationship to weight control and therapeutic exercise. A study of the relationship between the various life style components and the levels of wellness is included. One lecture hour per week. One semester hour credit.

HPR 2131. Varsity Sports

Participation in (name sport) varsity sport. One semester hour credit.

HPR 2141. Varsity Sports

Participation in (name sport) varsity sport. One semester hour credit.

HPR 2313. History of Physical Education

A course primarily for students who wish to major in physical education. It includes a study of the development of physical education from the time of the early Greeks. It also covers the basic principles involved in the teaching of this subject. Three lecture hours per week. Three semester hours credit.

HPR 2463. Physical Education (Minor Sports)

Minor sports—lecture and practice in volleyball, badminton, table tennis, flag football, soccer, golf, tennis, handball and weightlifting are all included in this course. The rules of the games and the basic skills are studied from the point of view of the teacher. Three lecture hours per week. Three semester hours credit.

HPR 2551. Fitness and Conditioning Training

Lecture and practice in (1) body mechanics, (2) weight training, or (3) gymnastics. Two meetings per week. One semester hour credit.

HPR 2561. Fitness and Conditioning Training

Lecture and practice in (1) body mechanics, (2) weight training, or (3) gymnastics. Two meetings per week. One semester hour credit.

HISTORY**HIS 1163. World Civilization I**

A survey of man's struggle for civilization from early times to the Commercial Revolution and the New Society. Covers all major areas of the globe with all receiving appropriate attention. Three lecture hours per week. Three semester hours credit.

HIS 1173. World Civilization II

A continuation of HIS 1163 from the Age of Absolutism through a survey of Modern World Problems. Emphasis again placed, as appropriate, on all areas of the world. Three lecture hours per week. Three semester hours credit.

HIS 2213. American (U.S.) History I

This course is a survey of U.S. History from the Colonial and Revolutionary period to the beginning of the Progressive Era around 1900. The course includes information on the political, economic, social intellectual, and diplomatic developments during this period of time. Special emphasis is placed on the Federalist Period; Jeffersonian and Jacksonian Democracy; Westward expansion; the growing controversies surrounding the slavery issue and the Civil War and Reconstruction; the post-War industrial growth and the growing demands for reform leading to the Populist movement. The social, political, and economic problems of late 19th century America are discussed and their relationship to specific Populist reforms is discussed. Three lecture hours per week. Three semester hours credit.

HIS 2223. American (U.S.) History II

This course is a survey of U.S. history from the beginning of the Progressive Era to the present. The course includes information on the political, economic, social, intellectual, and diplomatic developments during the period. Special emphasis is placed upon the social, economic, and political problems in the early twentieth century and these are related to specific Progressive reforms. America's role in both World Wars is covered, with less emphasis on military history than that placed on political and diplomatic aspects. Much attention is given to the Great Depression and the New Deal and to subsequent social, political, and economic reforms that attempt to deal with the problems of mass society. America's role in post-World War II international developments is emphasized, with special effort made to relate our role in the world to our domestic problems. Three lecture hours per week. Three semester hours credit.

JOURNALISM**JOU 1111. College Publications**

The laboratory course is designed to give practical experience in working with college newspaper and yearbook production. News, feature, and editorial writing, make-up and layout, editing, advertising and photography will be emphasized according to student need. Two laboratory hours per week. One semester hour credit.

JOU 1121. College Publications

A continuation of JOU 1111.

JOU 2111. College Publications

Open to journalism majors only who have successfully completed JOU 1111, and 1121. Consent of instructor. Laboratory work will include coverage of news events on campus, photography, sports writing, and editorial writing. Advancement in skill of headline writing, copy editing, and make-up design will also be stressed. Two laboratory hours per week. One semester hour credit.

JOU 2121. College Publications

Open to journalism majors only who have successfully completed JOU 1111, 1121, and 2111. Consent of instructor. Laboratory work will include coverage of news events on campus, photography, and editorial writing. Advancement in skills in headline writing, copy editing, and make-up and design will be stressed. Two laboratory hours per week. One semester hour credit.

JOU 2513. Beginning Photography

An introduction to basic photography. Students learn to take pictures, process film and print pictures. No previous experience required. Three lecture hours per week. Three semester hours credit.

MATHEMATICS

MAT 1103. Developmental Mathematics I

This course is designed for the student who is lacking in fundamental arithmetical skills. The course includes the four fundamental operations in arithmetic: fractions, decimals, percentages, and verbal problems. Institutional credit is granted. Three lecture hours and two laboratory hours per week. Three semester hours credit.

MAT 1233. Introductory Algebra

This course is designed for students whose qualifications are deficient for college algebra. It is comprised of the number system, factoring, fractions, the solution of systems of equations, roots, radicals, simultaneous equations, and graphs. Three lecture hours per week. Three semester hours credit. (Not to count as a required mathematics).

MAT 1313. College Algebra

The course comprises a review of algebraic operations, linear and quadratic equations, systems of equations and binomial theorem, logarithms, determinants applications to problem solving. Three lecture hours per week. Three semester hours credit.

MAT 1323. Trigonometry

The contents of this course includes a study of solutions of right and oblique triangles, identities, trigonometric equations, and polar and parametric equations. Three lecture hours per week. Three semester hours credit.

MAT 1333. Finite Mathematics

Introduction to symbolic logic set theory, probability theory, introduction to calculus, linear programming, applied toward making decisions in business. Three lecture hours per week. Three semester hours credit.

MAT 1613. Calculus with Analytic Geometry I

Introductory analytic geometry, functions, limits, continuity, differentiation of algebraic functions, application of the derivative. Prerequisite: high school algebra (two units) and trigonometry or advanced mathematics. Three lecture hours per week. Three semester hours credit.

MAT 1623. Calculus with Analytic Geometry II

Further applications of the derivative, integration, applications of the definite integral, differentiation and integration of transcendental functions. Prerequisite: MAT 1613. Three lecture hours per week. Three semester hours credit.

MAT 1723. The Real Number System

(Prerequisite: MAT 1313) The Real Number System and its Major Sub-Systems, Integers, Rational Numbers. Three hours lecture. Three semester hours credit. (For elementary teachers only).

MAT 2613. Calculus with Analytic Geometry III

Techniques of integration, separable differential equations, conics, polar equations, indeterminate forms, improper integrals, with applications. Prerequisite: MAT 1623. Three lecture hours per week. Three semester hours credit.

MAT 2623. Calculus with Analytic Geometry IV

Infinite series, parametric equations, vectors, three-dimensional coordinate systems, functions of two or more variables, partial differentiation, multiple integrals, with applications. prerequisite: MAT 2613. Three lecture hours per week. Three semester hours credit.

MAT 2913. Differential Equations I

This course is a study of the basic concepts, theory, methods, and application of ordinary differential equations; solution of first and higher order differential equations, existence theorems; solutions by series, and application to problems in geometry, mechanics, physics, and chemistry. Prerequisites: MAT 2613. Three lecture hours per week. Three semester hours credit.

MILITARY SCIENCE**MSC 1112. Basic Military Skills I**

This course provides the student with insights of today's army. Subject areas include; Introduction to the SR ROTC Program, Military Benefits, Army Rank Structure, Branches of the Army, Customs and Courtesies of the Military, Profiles of Leadership, Military Weapons (small arms), Markesmanship/Hunter Safety, Mountaineering Techniques, Highlights of Military History, and Current World Events. There are no prerequisites for this course. Two lecture hours per week. Two semester hours credit.

MSC 1122. Basic Military Skills II

This course introduces students to the threat forces, to our nation. Introduction to the basics of first aid, highlights of our national heritage, current world affairs, and world leadership. This course also includes some markesmanship/hunter safety, mountaineering techniques and disaster preparedness. There are no prerequisites. Two lecture hours per week. Two semester hours credit.

MSC 2112. Fundamental Task of a Leader and Survival

This course provides an introduction to leadership, management, counseling, and verbal communications. It also provides training in survival, evasion, resistance, escape, and principles of war. There will be numerous practical exercises to tie the material together and some current

world events. There are no prerequisites. Two lecture hours per week. Two semester hours credit.

MSC 2122. Role of the Army and Map Reading

This course provides an introduction to the role of the army, army reserve, army national guard, and the Defense Department. There will be an introduction to drill and ceremony. Much of the semester will be spent learning map reading. Some instruction will include physical fitness program development and current world affairs. There is no prerequisites. Two lecture hours per week. Two semester hours credit.

MS 2222. Seminar in Military Science

This course provides an in-depth examination of the miliary, or military related problems in America Today. The course is only offered diring the spring semester and only if the student demand justifies the course. Two lecture hours per week. Two semster hours credit.

MUSIC COURSES

MUA 1141. Brass for Non-Majors I

This course is open to all students. Private lessons include fundamental techniques, reading, and interpretation. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1151. Brass for Non-Majors II

A continuation of MUA 1141. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1172. Brass for Music Education Majors I

One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1182. Brass for Music Education Majors II

A continuation of MUA 1172. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1441. Percussion for Non-Majors I

This course is open to all students. Private lessons include fundamental techniques, reading, and interpretation. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1451. Percussion for Non-Majors II

A continuation of MUA 1441. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1472. Percussion for Music Education Majors I

One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1482. Percussion for Music Education Majors II

A continuation of MUA 1472. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1511. Class Piano I

Piano instruction designed for non-profit majors for those piano majors and piano concentrations in music with insufficient background to meet the requirements of private piano. Two laboratory hours per week. One semester hour credit.

MUA 1521. Class Piano II

A continuation of MUA 1511. Two laboratory hours per week. One semester hour credit.

MUA 1541. Piano for Non-Majors I

Private lessons include the fundamental techniques, reading and interpretation. Compositions are selected to suit the individual's background and ability. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1551. Piano for Non-Majors II

A continuation of MUA 1541. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1572. Piano for Music Education Majors I

Study of major and minor scales, arpeggios, and basic keyboard technique. Compositions of moderate difficulty taken from works of major composers and emphasizing the Baroque, Classic, and Romantic composers. One lecture-hour private lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1582. Piano for Music Education Majors II

A continuation of MUA 1572. One lecture-hour private lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1711. Class Voice I

Voice for major education majors and non-voice majors. An introduction to the basics of vocal production. Participation in choir required. Two laboratory hours per week. One semester hour credit.

MUA 1721. Class Voice II

A continuation of MUA 1711. Two laboratory hours per week. One semester hour credit.

MUA 1741. Voice for Non-Majors I

This course is open to all students, designed for non-music majors. An introduction to the basics of vocal production. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1751. Voice for Non-Majors II

A continuation of MUA 1741. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1772. Voice for Music Education Majors I

Technique in the study of voice. Principles of relaxation, breath management, distinct enunciation and interpretation. Participation in choir required. One lecture-hour private lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1782. Voice for Music Education Majors II

A continuation of MUA 1772. One lecture-hour private lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1841. Woodwinds for Non-Majors I

This course is open to all students. Private lessons include fundamental techniques, reading, and interpretation. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1851. Woodwinds for Non-Majors II

A continuation of MUA 1841. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 1872. Woodwinds for Music Education Majors I

One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 1882. Woodwinds for Music Education Majors II

A continuation of MUA 1872. One lecture-hour per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2141. Brass for Non-Majors III

A continuation of MUA 1151. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2151. Brass for Non-Majors IV

A continuation of MUA 2141. One half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2172. Brass for Music Education Majors III

A continuation of MUA 1182. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2182. Brass for Music Education Majors IV

A continuation of MUA 2172. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2441. Percussion for Non-Majors III.

A continuation of MUA 1451. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2451. Percussion for Non-Majors IV

A continuation of MUA 2441. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2472. Percussion for Music Education Majors III

A continuation of MUA 1482. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2482. Percussion for Music Education Majors IV

A continuation of MUA 2472. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2511. Class Piano III.

A continuation of MUA 1521. Two laboratory hours per week. One semester hour credit.

MUA 2521. Class Piano IV

A continuation of MUA 2511. Two laboratory hours per week. One semester hour credit.

MUA 2541. Piano for Non-Majors III

A continuation of MUA 1551. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2551. Piano for Non-Majors IV

A continuation of MUA 2541. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2572. Piano for Education Majors III

A continuation of MUA 1582. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2582. Piano for Music Education Majors IV

A continuation of MUA 2572. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2711. Class Voice III

A continuation of MUA 1721. Two laboratory hours per week. One semester hour credit.

MUA 2721. Class Voice IV.

A continuation of MUA 2711. Two laboratory hours per week. One semester hour credit.

MUA 2741. Voice for Non-Majors III

A continuation of 1751. One-half lecture hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2751. Voice for Non-Majors IV

A continuation of MUA 2741. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2772. Voice for Music Education Majors III

A continuation of MUA 1782. One lecture-hour private lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2782. Voice for Music Education Majors IV

A continuation of MUA 2772. One lecture-hour private lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2841. Woodwinds for Non-Majors III

A continuation of MUA 1851. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2851. Woodwinds for Non-Majors IV

A continuation of MUA 2841. One-half lecture-hour lesson per week and one lecture-hour practice daily. One semester hour credit.

MUA 2872. Woodwinds for Music Education Majors III

A continuation of MUA 1882. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUA 2882. Woodwinds for Music Education Majors IV

A continuation of MUA 2872. One lecture-hour lesson per week. One lecture-hour practice daily. Two semester hours credit.

MUO 1111. Band I

Prerequisite: consent of instructor. Organized to serve the college at games, concerts, and other public and special functions. Five hours laboratory per week. One semester hour credit.

MUO 1121. Band II

A continuation of MUO 1111. Five laboratory hours per week. One semester hour credit.

MUO 1171. Stage Band I

Organized to promote in-depth jazz band and stage band experiences. Membership selected from marching and concert bands. One semester hour credit.

MUO 1181. Stage Band II

A continuation of MUO 1171. One semester hour credit.

MUO 1211. Choir I

Membership by Audition. The performing group makes numerous appearances during the year, both on campus and throughout the state. Three laboratory hours per week. One semester hour credit.

MUO 1221. Choir II

A continuation of MUO 1211. Three laboratory hours per week. One semester hour credit.

MUO 1241. Small Singing Groups I

Select choral ensembles deriving membership from the larger chorus. These may include madrigals, sextet, and quartet. Two laboratory hours per week. One semester hour credit.

MUO 1251. Small Singing Groups II

A continuation of MUO 1241. Two laboratory hours per week. One semester hour credit.

MUO 2111. Band III

A continuation of MUO 1121. Five laboratory hours per week. One semester hour credit.

MUO 2121. Band IV

A continuation of MUO 2111. Five laboratory hours per week. One semester hour credit.

MUO 2171. Stage Band III

A continuation of MUO 1181. One semester hour credit.

MUO 2181. Stage Band IV

A continuation of MUO 2171. One semester hour credit.

MUO 2211. Choir III

A continuation of MUO 1221. Three laboratory hours per week. One semester hour credit.

MUO 2221. Choir IV

A continuation of MUO 2211. Three laboratory hours per week. One semester hour credit.

MUO 2241. Small Singing Groups III

A continuation of MUO 1251. Two laboratory hours per week. One semester hour credit.

MUO 2251. Small Singing Groups IV

A continuation of MUO 2241. Two laboratory hours per week. One semester hour credit.

MUS 1113. Music Appreciation (Non-Music Majors)

Introductory listening course designed to increase understanding of music in political, social, and cultural periods of history. Three lecture hours per week. Three semester hours credit.

MUS 1214. Music Theory I

Recognizing and writing diatonic intervals, major and minor triads, rhythmic and melodic patterns. Keyboard harmony and dictation. Study of chord progressions and basic part-writing. Music Majors only. Three lecture hours, two hours laboratory, per week. Four semester hours credit.

MUS 1224. Music Theory II

A continuation of MUS 1214. Three lecture hours, two hours laboratory per week. Four semester hours credit.

MUS 1910-20. Recital

Presented by Students, Faculty, and/or Guest Artists. All music majors are required to attend. Music major will also present one formal recital yearly. Recital dates are announced. No credit.

MUS 2214. Music Theory III

A continuation of MUS 1224. Three lecture hours, two hours laboratory per week. Four semester hours credit.

MUS 2224. Music Theory IV

A continuation of MUS 2214. Three lecture hours, two hours laboratory per week. Four semester hours credit.

MUS 2313. Music History I

Music of primitive nations; the rise and developments of liturgy; the polyphonic age. A study of the various periods of Music History and the unique characteristics of each. Emphasis is placed on the outstanding composers of the periods and their music. Three lecture hours per week. Three semester hours credit. Music Majors only.

MUS 2323. Music History II

A continuation of MUS 2313. Three lecture hours per week. Three semester hours credit.

MUS 2413. Survey of Music Literature

A detailed study of the literature and composers of the various periods of Music History. Music Majors Only. Three lecture hours per week. Three semester hours credit.

MUS 2523. Music for Children

A study of fundamentals of music, sight-reading, and terminology, including methods, principles, and materials for the teaching of music in the elementary school. Three lecture hours per week. Three semester hours credit.

MUS 2910-20. Recital

Presented by Students, Faculty and/or Guest Artists. All music majors are required to attend. Music majors must present one formal recital yearly. Recital dates are announced. No credit.

NURSING

NUR 1113L. Fundamentals of Nursing Lab

This introductory laboratory course develops technical skills based on principles of nursing. The biological and psychosocial sciences, the six basic needs, and nursing process are utilized in the implementation of nursing care. Growth and development of the aged individual is emphasized in the clinical setting. Corequisite: NUR 1116. Nine hours laboratory, three semester hours credit.

NUR 1116. Fundamentals of Nursing.

This introductory course in nursing is based on the biological and psychosocial aspects necessary for health maintenance of individuals. The content is designed to introduce the practice of nursing as an integral component of total health care. Emphasis is placed on developing an understanding of the nursing process, the six basic needs and growth and development of the aged individual. The principles of assisting individuals to meet their basic needs is incorporated. Corequisite: BIO 2514, PSY 1513, and NUR 1113L. Six semester hours credit. Six lecture hours per week.

NUR 1123L Med/Surg Lab I

This medical-surgical clinical nursing course focuses on the care of adult individuals in selected health care facilities. The student is assisted in enlarging his/her basic nursing skills in planning and giving care to individuals with common acute and chronic illnesses. Emphasis is placed on the utilization of the nursing process, the six basic needs, developmental tasks, and scientific principles from the biological, physical, and psychosocial sciences. Prerequisites: NUR 1116, 1113L, BIO 2514, PSY 1513. Corequisites: NUR 1126, BIO 2524, EPY 2533. Nine laboratory hours, three semester hours credit.

NUR 1126. Med/Surg I

This course is designed to examine the theory and practice of medical-surgical nursing. The specific aim of the course is to introduce the student to pathophysiology of common recurring health problems with the resulting effect(s) on the basic needs of individuals. The nursing process, growth and development of adults, related diagnostic tests, drug classifications and therapeutic diets are integrated throughout the course. Prerequisites: NUR 1116, 1113L, BIO 2514, PSY 1513. Corequisites: NUR 1123L, EPY 2533, and BIO 2524. Six semester hours credit. Six lecture hours per week.

NUR 2112 Psychiatric Nursing

A study of the nursing care for individuals experiencing interference in meeting the six basic needs due to psychotic and non-psychotic mental disorders. Specific topics included are: history and development of psychiatric/mental health nursing; the nurse-patient relationship; anxiety and conflict; treatment models; personality disorders; specific psychotic and non-psy-

chotic mental disorders; psychophysiologic disorder; crisis; legal implications; and preventative measures. Prerequisites: BIO 2514-2524, PSY 1513, EPY 2533, ENG 1113, NUR 1116, 1113L, 1126, 1123L. Corequisites: NUR 2112L, 2115, 2113L, BIO 2924, SPT 1113 or SOC 2113. Two hours lecture per week. Two semester hours credit.

NUR 2113L Med/Surg Lab II

This course is a practical application of Medical/Surgical II concepts. The nursing process is utilized in planning and providing care for individuals experiencing gastrointestinal, endocrine, neurological, genitourinary, oncological disturbances, and intravenous therapy. Prerequisites: BIO 2514-2524, PSY 1513, EPY 2533, NUR 1126, 1123L. Corequisite: NUR 2115, 2112, 2112L. Three semester hours credit. Nine laboratory hours.

NUR 2115 Med/Surg II

This course utilizes the nursing process to assist adult individuals experiencing interferences in meeting the six basic needs related to specific medical and/or surgical disturbances. Specific topics include disorders of the gastrointestinal, endocrine, and genitourinary systems; disorders of the liver and related structures; neurological disturbances; oncology; gynecology; and intravenous therapy. Organization of nursing care and current issues in nursing care are also addressed. Prerequisites: BIO 2514-24, PSY 1513, EPY 2533, ENG 1113, NUR 1116, 1113L, 1126, 1123L. Corequisites: NUR 2113L, 2112, 2112L, BIO 2924, SPT 1113 or SOC 2113. Five hours lecture per week. Five semester hours credit.

NUR 2125L OB/Peds Lab

This course will utilize clinical experiences in the hospital and learning lab on campus to apply nursing knowledge gained in theory to the care of pregnant women, newborns, children and adolescents. Prerequisites: BIO 2514-2524, PSY 1513, EPY 2533, NUR 1116, 1113L, 1126, 1123L, ENG 1113. Corequisites: BIO 2924, NUR 2127. Five semester hours credit. Fifteen laboratory hours per week.

NUR 2127 OB/Peds

This course is a study of the normal physiological processes of pregnancy, delivery, and growth and development of the individual from infancy through adolescence progressing to the abnormalities which may occur. Emphasis is placed on using the nursing process in the nursing care of the pregnant woman, the newborn infant, and the child and the adolescent within a family unit with inclusion of the six basic needs of the individual. Prerequisites: BIO 2514-2524, PSY 1513, EPY 2533, NUR 1116, 1113L, 1126, 1123L, ENG 1113. Corequisites: NUR 2125L, BIO 2924, SOC 2113, or SPT 1113. Seven hours lecture per week. Seven semester hours credit.

PHYSICS

PHY 2243. Physical Science Survey I

Designed for the non-technical student. A survey of laws of physics, astronomy, and meteorology. Two hours lecture, two hours laboratory per week. Three semester hours credit.

PHY 2253. Physical Science Survey II

Designed for the non-technical student. A survey of chemistry, geology and environmental science. Two hours lecture, two hours laboratory per week. Three semester hours credit.

PHY 2414. General Physics I

Primarily for pre-medical, dental, pharmacy, and other pre-professional majors. Kinematics; gravity; statics and dynamics of particles, rigid bodies, and fluids; work and energy; temperature, heat, and thermal properties of matter; laws of thermodynamics. Prerequisites: high school

algebra (two units) and trigonometry or college trigonometry taken concurrently. Three lecture hours and three laboratory hours per week. Four semester hours credit.

PHY 2424. General Physics II

Vibrations, waves, and sound; static electricity; electric and magnetic fields; direct and alternating current; electromagnetic induction; geometric and physical optics; and introduction to special relativity and quantum theory. Prerequisite: PHY 2414. Three lecture hours and three laboratory hours per week. Four semester hours credit.

PHY 2514. Physics for Science, Engineering, and Mathematics I

An introductory course in general physics which uses the methods of calculus to formulate natural laws. Classical mechanics, waves, and sound. Prerequisites: MAT 1613-23 and experience in a physical science laboratory obtained by completion of high school chemistry and/or physics or CHE 1213-23. Three lecture and three laboratory hours per week. Four semester hours credit.

PHY 2524. Physics for Science, Engineering, and Mathematics II

A continuation of PHY 2514. Thermodynamics, electricity and magnetism, optics, and introduction to special relativity and quantum theory. Prerequisite: PHY 2514. Three lecture and three laboratory hours per week. Four semester hours credit.

POLITICAL SCIENCE

PSC 1113. American National Government

Survey of the organizations, political aspects of and basis for American government. It includes a study of the organization and functions of American federal government — the fundamental features the political process the three branches of government, and national powers and services. Three lecture hours per week. Three semester hours credit.

PSC 1123. American State and Local Government

This course is a survey of the structure and function of political institutions at the state, county, and municipal level as these agencies attempt to resolve conflicts among individuals and groups in society. Included is an emphasis upon the relationship of states and the national government in our federal system, a discussion of popular participation in the democratic process, political parties and voting, public opinion and interest groups, legislative organization and workings, executive branch structure and functioning, and state court organization and functioning. Time is especially devoted to political institutions at the county and municipal level of state government, as this is the level of political activity most of our citizens and student come into contact with most frequently. Three lecture hours per week. Three semester hours credit.

PSYCHOLOGY

PSY 1513. General Psychology I

An introduction to the scientific study of human behavior. Includes history and methods of psychology; growth and development; principles of learning; sensation and perception; thinking, statistics; personality; and intelligence. Three lecture hours per week. Three semester hours credit.

READING

REA 1223. Reading Improvement I

A course provided to help students develop reading skills necessary for success in college. Diagnostic testing followed by practice in skills according to the needs of the student. Emphasis on spelling, pronunciation, vocabulary and study skills. Guidance in developing wide reading interests. Three lecture hours per week. Three semester hours credit.

SECRETARIAL (Business Education)

SEC 1113 Elementary Typewriting

Introduction to the keyboard with emphasis on developing correct typewriting techniques and applying this acquired skill to the typewriting of business letters, tables, outlines and manuscripts. Three hours per week. Three semester hours credit.

SEC 1123 Intermediate Typewriting

Prerequisite: Satisfactory completion of Elementary Typewriting with grade of "C" or better or equivalent. A review of the keyboard and manipulative controls, continuation of drills for speed and accuracy with emphasis on letter styles, manuscripts, and tabulated reports. Three hours per week. Three semester hours credit.

SEC 1213 Shorthand I

Emphasis is given to developing a knowledge of shorthand theory and the ability to write shorthand from dictation and to read shorthand material accurately and rapidly. Students are required to transcribe in longhand from their own shorthand notes. Three hours lecture per week. Three semester hours credit.

SCE 1223 Shorthand II

Prerequisites: Satisfactory completion of Shorthand I with grade of "C" or better, or equivalent. Emphasis is given to developing the ability to take dictation and transcribe it accurately and rapidly, to providing a review of shorthand theory, to providing an introduction to the transcription of letters for mailability, and to giving an informal review of the rules of written English. Three hours lecture per week. Three semester hours credit.

SEC 2413 Secretarial Practice

A course designed to acquaint students with the essential duties and special techniques in modern office practices and systems and with problems in secretarial work and administrative responsibilities. Emphasis is given to the development of desirable personality traits and good human relations. Three lecture hours per week. Three semester hours credit.

SEC 2613 Business Communication

Study and practice in writing resumes and letters of application, persuasion, sales, collections, requests and reports. Emphasis is placed on correct spelling, grammar, punctuation, style, form and clarity of communication. Three lecture hours per week. Three semester hours credit.

SOCIOLOGY

SOC 2113. Introduction to Sociology

This is a survey course of the social world in which we live. It includes the study of social facts of life; becoming a social being; organizing social life; power, wealth, and status in society; social institutions; changing society. Three hours per week. Three semester hours credit.

SOC 2143. Marriage and Family

A survey of the family as a cultural unit, the institution of marriage, the problems of parenthood and of social-economic adjustments to society. Three lecture hours per week. Three semester hours credit.

SOC 2163. Introduction to Social Work

A survey of the history and contemporary development of social work. Relation of social work to other work to other social problems; poverty, child welfare, aging, family needs, juvenile delinquency, etc. Prerequisite: Sociology (SOC 2113). Three lecture hours per week. Three semester hours credit.

SPEECH AND THEATRE

SPT 1113. Oral Communication (Principles of Speech)

Oral communication is the foundation course in oral communication. Emphasis is placed on the selection and use of speech material: composition, organization and delivery. The course also gives attention to basic oral communication theory, problems of listening, interviewing, speech evaluation, and developing poise and confidence. Three lecture hours per week. Three semester hours credit.

SPT 1131. Forensics I

Forensics is an activity course in public speaking which includes oratory, oral interpretation extemporaneous speaking, and parliamentary debate. Students participate in intercollegiate forensic contests and mock legislatures. Two laboratory periods. One semester hour credit.

SPT 1141. Forensics II

A continuation of SPT 1131. Two hours laboratory. One semester hours credit.

SPT 1241. Drama Production I

Selection as a cast or crew member. Participation in college drama production. Two hours laboratory. One semester hour credit.

SPT 1251. Drama Production II

Selection as a cast or crew member. Participation; in college drama production. Two hours laboratory. One semester hour credit.

SPT 1261. Drama Production III

Selection as a cast or crew member. Participation in college drama production. Two hours laboratory. One semester hour credit.

SPT 1271. Drama Production IV

Selection as a cast or crew member. Participation in college drama production. Two hours laboratory. One semester hour credit.

SPT 1613. Parliamentary Procedure

A study of the principles of parliamentary procedure. Emphasis is placed upon parliamentary usage in the social club and church as well as in legislative bodies. Theory and practice three lecture hours per week. Three semester hours credit.

SPT 2111. Contest Speech I

Contest Speech is an activity course in public speaking for those students interested in intercollegiate speech competition. Two laboratory periods. One semester hour credit.

SPT 2121. Contest Speech II

A continuation of SPT 2111. Two hours laboratory. One semester hour credit.

SPT 2163. Public Speaking

Prerequisite: Speech 1113. A course in the study of the forms of public speaking with stress placed upon the organization of materials and delivery techniques for extemporaneous speaking. Three lecture hours per week. Three semester hours credit.

TECHNICAL

The main purpose of the technology program is to train people in a specialized two year curriculum. Because of the growing demand for technicians, Pearl River Junior College is placing increased emphasis on training people to become proficient in a particular field in a comparatively short time. An individual who graduates from this program will receive an Associate in Applied Science Diploma. This diploma testifies that the student has met all minimum requirements and is ready for immediate employment.

DATA PROCESSING

(Two-Year Terminal)

COMPUTER OPERATIONS

(One-Year Certificate)

DPR 1113T. Introduction to Data Processing.

An introduction to the basic principles, terminology, concepts, and main methods of business data processing. The course traces the development of computer technology and examines computer hardware, programming, and the use of computers for problem solving. Common business applications are used to examine manual and automated methods of processing data. This course is designed to give the students a basic foundation on which they can build in order to prepare themselves for a career in electronic data processing. Three hours lecture per week. Three semester hours credit.

DPR 1235T. RPG II Programming.

The student is introduced to programming concepts and techniques. Upon completion of the course the students will have been exposed to the most frequently used characteristics of the RPG II language and should have the capability of writing a wide variety of programs using RPG II. Emphasis is placed on reading diagnostics, debugging errors, developing flowcharts using the RPG II logic cycle, and documenting the finished program. Prerequisites: DPR 1113T. Three hours lecture per week. Four hours laboratory per week. Five semester hours credit.

DPR 1133T. BASIC Programming

This course familiarizes the student with the fundamentals of the BASIC language. It will enable the student to utilize simple applications and to form a solid foundation to enhance further programming abilities. BASIC is a problem-oriented language designed for a wide range of applications and may be easily used in both business/commercial and engineering/scientific processing tasks. The student will be introduced to structured techniques and flowcharting tools necessary in more advanced programming courses. Prerequisites: Enrollment in DPR 1113T

or permission of instructor. Two hours lecture per week. Two hours laboratory per week. Three semester hours credit.

DPR 1143T. Computer Operations I.

This course is designed to prepare the student to utilize the available resources, work effectively with the computer hardware, understand the functions of the software, and work with other members of the Data Processing Department. Utilizing the hardware manuals, the students will perform and document the tasks normally assigned to data entry, data control, and computer operations. Prerequisites: DPR 1113T or permission of instructor. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

DPR 1243T. Computer Operations II.

This course is a continuation of DPR 1143T. The students will work with utilities such as sorts and sort/merge programs. The students should be able to read system dumps while learning to troubleshoot hardware problems. Tape and disk file maintenance will also be taught. Prerequisite: DPR 1143T. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

DPR 2293T. Business Statistics.

The intuitive understanding of statistical concepts will be stressed. The topics of central tendency, probability, normal approximations, correlation and regression, and other traditional topics are enhanced with a wide range of examples. The student learns how to solve problems of particular interest to business students. Prerequisites: MAT 1313. Three hours lecture per week. Three semester hours credit.

DPR 2155T. Advanced RPG II Programming.

A continuation of DPR 1235T. The RPG II language is studied in depth, with special emphasis placed on table processing and the use of exception output with business applications. Prerequisites: DPR 1235T. Three hours lecture per week. Four hours laboratory per week. Five semester hours credit.

DPR 2165T. COBOL Programming.

Upon completion of this course, the student will have been exposed to the most frequently used characteristics of the language and should have the capability of writing a wide variety of COBOL Programs for the solution of typical business applications. During the course the following will be covered: basic input/output operations, arithmetic operations, structured techniques, taking final totals, comparing, nested IF statements, report editing, and multiple level control breaks. Prerequisites: DPR 1113T. Three hours lecture per week. Four hours laboratory per week. Five semester hours credit.

DPR 2275T. Advanced COBOL Programming.

A continuation of DPR 2165T. Structured COBOL methods are stressed in solving a variety of business type problems. The course covers table processing, the use of the SORT verb, reading and writing sequential disk files, indexed sequential file processing, and random file processing. Prerequisites: DPR 2165T. Three hours lecture per week. Four hours laboratory per week. Five semester hours credit.

DPR 2283T. Systems Analysis and Design.

This course uses a case study approach to the techniques used in the development of management information of systems. The student follows a systems project from the initiation of the preliminary study and analysis of the present system, through the design of the new system, selection of hardware, and development of the necessary software, to the implemen-

tation of the new system. The roles of all Data Processing personnel are outlined, especially the role of a systems analyst. Additionally, the importance of written and oral communication skills is stressed. Prerequisites: DPR 2165T. Three hours lecture per week. Three semester hours credit.

DISTRIBUTION AND MARKETING TECHNOLOGY

DMT 1113T. Marketing.

This course is a study of principles and problems of marketing goods and methods of distribution from producer or manufacturer to consumer. An overview of the consumer market, product lines, brands, packaging, retailing, wholesalers, marketing channels, transportation, storage, advertising, personal selling and price policies are included. Three hours lecture per week. Three semester hours credit.

DMT 1133T. Retailing.

Principles governing, the effective operation of retail establishments. Development of present retail structure and functions performed. Retail policies, buying motives and habits, fashion, store classifications, merchandise classifications internal organizations, employment training, methods of buying, pricing principles and policies, stockturn, dollar planning, unit control, inventory, merchandise handling, sales promotion activities and store protection as covered in depth. Three hours lecture per week. Three semester hours credit.

DMT 1111T. Marketing Seminar I.

This course is designed to provide the student with an opportunity to explore outside reading material pertaining to the area of marketing. Current events of a social, political, economic and technological nature which influence marketing trends will be of primary influence.

Each student will also be instructed in the use of TEC-MA 135 Electronic Cash register. Two hours laboratory per week. One semester hour credit.

DMT 2113T. Salesmanship.

The basic principles and techniques of selling and their practical application. Consumer buying behavior, communication processes, company operations, product knowledge, prospecting for customers, competitor knowledge, planning the sales presentation, securing and opening sales interviews, delivering sales presentation, demonstrating the product, answering objections, closing the sale, customer relationships, building and managing the sales force and self-management are taught. Three hours lecture per week. Three semester hours credit.

DMT 2121T. Marketing Seminar II.

Three personal sales demonstrations are expected. Retail sales is also stressed. Areas are the face and voice a salesperson present, bodily attitude, employee relationships, customer relations, new sales associate, continuing the sale store policy, multiple sales, showmanship, selling gifts, know the merchandise, personal touch, environmental awareness, closing the sales and customer service. Two hours laboratory per week. One semester hour credit.

DMT 2123T. Retail Merchandising.

Provides the background and knowledge necessary to buy merchandise profitably, plan and figure markup and control expenses, use the retail method of inventory, develop sales and merchandise plans, compute open-to-buy, differences in buying fashion and staple merchandise, appreciate the importance of vendor relations and the computer. Three hours lecture per week. Three semester hours credit.

DMT 2233T. Personnel Management.

This course is a study of basic management principles as applied to the functions of planning, organizing, directing, controlling, and coordinating with effective communication in business enterprise. Delegation, schedules and deadlines, decision making, challenging employees, positive criticism, teamwork, absenteeism, working conditions, employee praise, complaints and suggestions, giving orders, time managing, handling disputes, setting good examples, planning and control, and finding good employees are discussed in depth. Three hours lecture per week. Three semester hours credit.

DMT 1123. Business Mathematics.

This course provides emphasis on the study of the fundamental processes, fractions, decimals, percentage and problem solving. There is a review of basic applications of mathematics relating to such calculations as inventory and turnover, depreciation, distribution of overhead, taxes, insurance, and many other typical business calculations. Three hours lecture per week. Three semester hours credit.

DMT 2132T. Marketing Seminar III.

Fundamentals of Display. Practical application of display techniques. Each student is required to design, plan and actually create an interior display and a window display. Each student is also required to develop a display notebook containing display ideas, materials and photographs. One hour lecture per week. Two hours laboratory per week. Two semester hours credit.

DMT 2143T. Advertising.

Role of advertising in a free economy. Communicating through printed, broadcast, traffic, and point of purchase advertising; copywriting; rate structures; ad art; layout and mechanical production are discussed. Advertising campaigns, planning and management are stressed. Emphasis is on newspaper, radio and magazine advertising. Three hours lecture per week. Three semester hours credit.

DMT 2242T. Marketing Seminar IV.

Major emphasis is on marketing research. Each student is given situations in which facts have to be obtained by means of surveys, polls and observations. Each student prepares position papers and defends them. One hour lecture per week. Two hours laboratory per week. Two semester hours credit.

DMT 2246T. Work Experience Project.

Minimum of 230 clock hours of work experience during the freshman or sophomore year. Work experience must be approved by the college and employing firm. Written report on project required. Course available only to DMT students. Six semester hours credit.

DMT 2253T. Small Business Management.

A course designed to provide the student with an understanding of the opportunities, processes, and activities of a successful small business. Entrepreneurship, importance of marketing analysis, the impact of consumer behavior theory and the increasing use of computers in small business are topic areas covered. Three hours lecture per week. Three semester hours credit.

DMT 2133T. Principles of Management.

The objective of this course is to present a straight forward, fundamental approach to managing a business firm. The steps in planning, operating and evaluating a business concern are discussed. Emphasis is put on basic managerial decision-making activities with the use of

case studies as a primary learning tool. Three hours lecture per week. Three semester hours credit.

DRAFTING AND DESIGN TECHNOLOGY

DDT 1213T. Construction Estimating.

An introduction into the basic method of construction and estimating techniques of construction materials. The course reviews basic construction terminology and quantity surveys of: excavating, concrete, masonry, framing, electrical, heating and air conditioning of residential dwellings. Three hours lecture per week. Three semester hours credit.

GRA 1113. Graphic Communication.

Communication using orthographic projection, reading and writing the Graphic language both with instruments and through freehand sketching, sections, pictorials, auxiliaries, dimensioning, geometric construction and lettering. One hour lecture per week. Four hour laboratory per week. Three semester hours credit.

GRA 2213. Graphic Visualization and Analysis.

Space visualization of points, lines and planes. Graphical analysis of engineering problems. Working drawings related to engineering. Prerequisite: GRA 1113. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

MAT 1313T. Technical Algebra (Drafting)

This course is organized for technicians. It offers a review of the fundamental principles of algebra: signed whole numbers, exponents, evaluating algebraic expressions and formulas, arithmetic operations with polynomials, concepts of solving equations, solving linear equations, solving literal equations, factoring, and quadratic equations. Three hours lecture per week. Three semester hours credit.

PHY 2134T. Technical Physics (Drafting)

A practical course in physics for technicians. This course deals with the fundamental concept of heat, energy, simple machines, and mechanics of physical laws. Emphasis is placed on application rather than theory. Prerequisites: Algebra and trigonometry (trigonometry may be taken concurrently). Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

DDT 1123T. Piping and Vessel Drafting.

Symbols, both single and double line, diagrams, detail and assembly drawings, allowable stress pressures, wall thicknesses, volumes, rate of flow, etc. manual and automatic controls, fitting designs and piping and tank materials are included in this course. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

DDT 1223T. Structural Steel Drawings.

Steel members and framework prefabrication detailing with an elementary survey of stresses. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

DDT 2163T. Surveying.

Theory and practice of the fundamentals of the use, care and construction of surveying instruments and the study of surveying as related to engineering practice. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

ENG 1123. Technical Writing and Reports.

Our specific purpose is to teach skills of writing and illustrating the patterns of technical information; within this range are letters, technical illustration, description, specifications, resumes, and formal reports. Three hours lecture per week. Three semester hours credit.

DDT 2143T. Topographical Drafting.

A continuation of elementary surveying with emphasis on topographic surveying and mapping. The preparation of maps and charts from aerial photographs by stereoscope and ground surveying methods. Specifications and requirements for aerial surveys. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

DDT 2133T. Construction Drawing.

A study of various types of dwelling construction. Complete set of house plans and specifications are drawn, including details, symbols and reproduction printing. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

STC 4463T. Strength of Materials.

A study of coplanar forces and force systems, truss solutions, force systems in space, friction, and centroids; direct stress, properties of materials, riveted and welded joints, torsion, stresses in beams, beam deflections and columns. Three hours lecture per week. Three semester hours credit.

DDT 2283T. Mechanical Design.

Detail and assembly drawing. Materials, fasteners, tolerance-allowances, columns, couplings, pulleys, gears and simple torsion problems. Free hand sketching of machine parts and assemblies with pencil. Sketches are made in orthographic, isometric and oblique projection, as well as in true perspective. Dimensions and shading of sketches are included. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

DDT 2263T. Architectural Design.

A study of residential design and illustration with free hand and mechanical sketching of one point and two point perspective. A complete set of building construction plans are required including: foundation plans, floor plans, elevation, electrical plans, heating and air-conditioning plans, and necessary details plus a study of FHA specifications for building requirements. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

DDT 2273T. Reinforced Concrete Design.

A study of design of reinforced concrete beams and columns in bridge work and culverts. Study in engineering drawings and placings drawings. One hour lecture per week. Four hours laboratory per week. Three semester hours credit.

DDT 2253T. Computer Drafting.

Theory and practice of the fundamentals of basic use of computers as related to Drafting and Design. Laboratory design and development. Three hours lecture per week. Three semester hours credit.

DDT 2293T. Computer Drafting.

A continuation of DDT 2253T. The advanced use of the Computer Aided Drafting System (CAD). Three hours lecture per week. Three semester hours credit.

ELECTRONICS TECHNOLOGY

ELT 1114T. Basic Electronics and DC Networks.

A survey of the careers available in electronics and basic electrical phenomena. An in-depth analysis of direct current fundamentals including: Ohms Law, resistors, conductors, insulators, batteries, meter movements, magnetism, test equipment, soldering techniques, series circuits, parallel circuits, voltage dividers and DC network theorems. Prerequisite: technical algebra to be taught concurrently. Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

MAT 1313T. Technical Algebra (Electronics).

A survey of algebra for electronics students that includes: algebra-addition and subtraction, algebra-multiplication and division, equations, powers of 10, units and dimensions, special products and factoring, algebraic fractions, fractional equations, graphs, simultaneous equation, determinants, exponents and radicals, and quadratic equations. This course is designed to reinforce algebraic understanding in the electronic technology curriculum and is taught concurrently with the electronic classes. Three hours lecture per week. Three semester hours credit.

PHY 1233T. Technical Physics (Electronics).

A fundamental course covering the basic principles of physics most applicable to electronic technicians. Problematical analysis of electricity and magnetism, vector mechanics, equilibrium, energy, power, light and sound are emphasized. Prerequisites: college algebra and trigonometry. Two hours lecture per week. Two hours laboratory per week. Three semester hours credit.

PHY 2243T. Technical Physics II (Electronics).

An advanced course covering special physical concepts most applicable to Electronic Technicians. Hydraulics, pneumatics optics, energy transducers, light and heat and thermodynamics are emphasized. Prerequisites: algebra, trigonometry and technical physics I. Three hours lecture per week. Three semester hours credit.

ELT 1124T. AC Network Analysis.

A survey of AC power systems, the 60 hz power line and generators-motors. An in depth analysis of inductance, inductive reactance, inductive circuits, transformers, capacitance, capacitive reactance, capacitive circuits, trigonometric analysis of complex AC circuits, resonance and filters. Prerequisite: Basic Electronics and DC Networks. Technical Trigonometry to be taught concurrently. Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

MAT 1323T. Technical Trigonometry.

A survey of trigonometry for electronic students that includes: angles, trigonometric functions, trigonometric tables, solution of right triangles, trigonometric identities and equations, elementary plane vectors, periodic functions, alternating current-fundamental ideas. Phasor algebra, logarithms and application of logarithms. This course is designed to reinforce the need for trigonometric understanding in the electronic technology curriculum and is taught concurrently with the electronic classes. Prerequisite: Technical Algebra MAT 1313T. Three hours lecture per week. Three semester hours credit.

MAT 1323TD. Technical Trigonometry.

This course is designed for all technical students. A practical approach is required subject areas to include: an overview of geometry, charts and graphs, solving simultaneous linear equations using graphical methods. Basic trigonometric functions right triangles, vector analysis, polar and rectangular forms, law of Sines and Cosines, identities, logarithms and all other

angular measurements. Prerequisites: High School Geometry and College Algebra. Three hours lecture per week. Three semester hours credit.

ELT 1244T. Linear Integrated Circuits.

An up-to-date coverage of solid state devices to include: field effect transistors, metal oxide semiconductors, thyristors and other special devices. This course will emphasize the following integrated circuit fabrication, complementary pairs, current sources, differential amplifiers and numerous operational amplifiers. Prerequisites: Electronic Devices and Circuits ELT 1234T. Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

ELT 1234T. Electronic Devices and Circuits.

An introduction to semiconductor devices and vacuum tube theory. A comprehensive study of the following: PN junctions, diode equivalent circuits, rectifier circuits power supplies, regulators, bipolar transistors, temperature effects, biasing techniques, AC equivalent circuits, small signal amplifiers, power amplifiers, push-pull amplifiers, class C amplifiers and oscillators. Prerequisites: Basic Electronics ELT 1114T and AC Network Analysis ELT 1124T. Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

ELT 3364T. Electronic Communications.

This course provides an in-depth of the most frequently used systems of electronic communications to include: a review of direct and alternative current, radio frequency amplifiers, basic transmitters and receivers, AM and FM modulation, broadcast stations, television, microwave, radar, shipboard radio equipment, direction finders, Loran, Omega and facsimile. Laboratory exercises are directed toward the hands on approach for both operation and service. Prerequisites: Linear Integrated Circuits ELT 1244T. Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

ELT 2284T. Interfacing and Control.

A study of devices, circuits, practices and systems which are used in industrial control electronics used by industry, emphasizing solid state technology. Prerequisites: Advanced Solid State, PHY 2243T Technical Physics II, and ELT 2274T Microprocessors and Microcomputers. Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

ELT 2274T. Microprocessors and Microcomputers.

An introduction to the hardware and software used in a typical microcomputer. Contents of this course are microcomputer characteristics, microprocessor registers, arithmetic logic section, control section, interface and input-output devices. The programming process includes flowcharting, preparation, writing programs and de-bugging techniques. This course is built around the LAB Volt AA 355 computer trainer using the 6502 chip. Prerequisites: ELT 2154T. Three hours per week. Two hours laboratory per week. Four semester hours credit.

ELT 2154T. Digital Principles and Computers.

A course designed to introduce the electronic student to computer and digital concepts to include: number systems, binary codes, Boolean algebra, arithmetic circuits, computer mathematics, multivibrators, counter techniques, special counters and registers, memory devices, input and output devices, D/A and A/D conversion and an introduction to digital computers. Prerequisites: Linear Integrated Circuits ELT 1244T. Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

ELT 2294T. Practical Transistor Circuit Design.

A course in the practical design and analysis of transistor circuits using circuit oriented methods which minimize mathematics and optimize circuit performance. Prerequisites: Electronic Devices and Circuits ELT 1234T. Three hours lecture per week. Two hours laboratory per week. Four semester hours credit.

FCC 2113T. FCC License 2nd Class.

A class designed to guide the electronic technology student in the review of problems, materials, equipment and procedures utilized in commercial communications and television stations. This knowledge is essential for acquiring a second class radio-phone license (technician license) from the Federal Communications Commission. Offered as an elective spring semester only. Course completion requirements successful passing the FCC Examination for a second class license. Prerequisites: Preferably Electronic Communications ELT 2164T. Three hours lecture per week. Three semester hours credit.

SECRETARIAL SCIENCE

(Two-Year Terminal)

SECRETARIAL SCIENCE

(One-Year Certificate)

MEDICAL SECRETARY

(Two-Year Terminal)

SEC 1113T. Elementary Typewriting

Introduction to the keyboard with emphasis on developing correct typewriting techniques and applying this acquired skill to the typewriting of business letters, tables, outlines, and manuscripts. Three hours lecture per week. Three semester hours credit.

SEC 1123T. Intermediate Typewriting

Prerequisite: Satisfactory completion of Elementary Typewriting with grade of "C" or better or equivalent. A review of the keyboard and manipulative controls, continuation of drills for speed and accuracy with emphasis on letter styles, manuscripts, and tabulated reports. Three hours lecture per week. Three semester hours credit.

SEC 1133T. Business English

A course designed to develop effective communication skills with special emphasis on grammar, punctuation, and application of the principles presented. Three hours lecture per week. Three semester hours credit.

SEC 1233T. Secretarial Accounting

Introduction to concepts, principles, and mechanics of business accounting including analyzing and recording transactions, classifying and summarizing information, and reporting the results with emphasis on secretarial accounting duties. Three hours lecture per week. Three semester hours credit.

SEC 2183T. Records Management

This course provides a foundation in the filing methods and systems with emphasis on information retrieval, retention, and disposal of records, and selection of supplies and equipment. Three hours lecture per week. Three semester hours credit.

SEC 2253T. Machine Transcription

Prerequisite: Satisfactory completion of Elementary Typewriting with grade of "C" or better or equivalent. This course will provide instruction in the use of transcribing machines with emphasis on transcribing mailable transcripts, building business vocabulary, and improving spelling skills. Three hours lecture per week. Three semester hours credit.

SEC 2233T. Introduction to Information Processing

A study of information processing as a systems concept for organization and the relationship of the concept to office and clerical work. An overview of information processing technologies: data, word, and voice processing; telecommunications, reprographics, records management, and electronic mail. Three hours lecture per week. Three semester hours credit.

SEC 2264T. Shorthand II

Prerequisite: Satisfactory completion of Shorthand I with grade of "C" or better, or equivalent. Emphasis is given to developing the ability to take dictation and transcribe it accurately and rapidly, to providing a review of shorthand theory, to providing an introduction to the transcription of letters for mailability, and to giving an informal review of the rules of written English. Three hours lecture per week. Two hours lab per week. Four semester hours credit.

SEC 2243T. Word Processing

Prerequisite: Elementary Typewriting with a grade of "C" or better or equivalent. Instruction in the use of the microcomputer/word processor. Three hours lecture per week. Three semester hours credit.

SEC 2293T. Office Procedures

A course designed to acquaint students with the essential duties and special techniques in modern office practices and systems and with problems in secretarial work and administrative responsibilities. Three hours lecture per week. Three semester hours credit.

SEC 2613 Business Communications.

A study and practice in writing resumes and letters of application, persuasion, sales, collection, and request. Emphasis is placed on correct spelling, grammar, punctuation, style, form and clarity of communication. Three hours lecture per week. Three semester hours credit.

SEC 1313T. Business Math

Study of the fundamental processes, fractions, decimals, percentages and study of business applications of mathematics to include payroll, markup, insurance, depreciation, simple and compound interest and bank discounts. The skill of operating an electronic calculator with touch control is emphasized. Three hours lecture per week. Three semester hours credit.

SEC 2133T. Advanced Typewriting

Prerequisite: Satisfactory completion of Intermediate Typewriting with grade of "C" or better. Preparation of business forms and legal documents; additional emphasis on tabulations, manuscripts, and letter forms. Three hours lecture per week. Three semester hours credit.

SEC 2143T. Production Typewriting

Prerequisite: Satisfactory completion of Advanced Typewriting with grade of "C" or better. This course is designed for students who wish to achieve job competency. Students with basic typing skills are trained to produce, with efficiency, typewritten work that would meet the approval of office supervisors. A practice set consisting of actual working papers is used and the student becomes acquainted with the functions and activities of various departments of a business. Three hours lecture per week. Three semester hours credit.

SEC 2154T. Shorthand I

Emphasis is given to developing a knowledge of shorthand theory and the ability to write shorthand from dictation and to read shorthand material accurately and rapidly. Students are required to transcribe in longhand from their own shorthand notes. Three hours lecture per week. Two hours lab per week. Four semester hours credit.

MTS 1113T. Medical Terminology

Prefixes, suffixes, abbreviations, plural endings, diseases, and operative terms are covered. Presents terms related to all areas of medical science, hospital service, and paramedical specialties. Three hours lecture per week. Three semester hours credit.

MTS 1223T. Medical Terminology

Basic anatomical terminology, fully illustrated of the body systems. Three hours lecture per week. Three semester hours credit.

MTS 2113T. Medical Typewriting

Prerequisite: Typewriting SEC 1123T. Emphasis on typing medical terminology, work drill, case histories, and medical articles. Three hours lecture per week. Three semester hours credit.

MTS 2116T. Medical Machine Transcription

This medical transcription course is similar to that recommended by the American Medical Record Association. It contains material for medical transcriptionists in clinics, hospitals, and medical centers. Six hours lectures per week. Six semester hours credit.

MTS 2133T. Medical Office Procedures

Presents technical, practical information through realistic medical office simulations. Includes role-playing situations, project assignments, and medical vocabulary review for the office assistant. Three hours lecture per week. Three semester hours credit.

MTS 2223T. Medical Typewriting

Special focus on medical forms and records used in hospitals and in physicians' offices. Workbook forms are utilized. Three hours lecture per week. Three semester hours credit.

MTS 2226T. Medical Machine Transcription

Prerequisite: MTS 2116T. Emphasis placed on mailability, speed, and use of various medical reference books to transcribe. Six hours lecture per week. Six semester hours credit.

MTS 2233T. Medical Office Procedures

Prerequisite: MTS 2133T. This course is a continuation of MTS 2133T with emphasis in simulated medical office situations. Three hours lecture per week. Three semester hours credit.

VOCATIONAL

Pearl River Junior College, offers as an integral part of its educational program, vocational programs. The vocational fields of specialized training now being offered are: Auto Mechanics, Carpentry and Cabinet Making, Cosmetology, Diesel Mechanics, Electricity, Heating, Air Conditioning and Refrigeration, Machine Shop, Masonry, Welding, Practical Nursing, Respiratory Therapy and Microcomputer Specialist. Students who complete one of these courses will receive a Certificate of Proficiency in his/her chosen field. Credit in these courses is not designed for transfer.

AUTOMOTIVE MECHANICS**AUM 1114V. Auto Mechanics.**

Theory and shop orientation in the following areas: hand tools, shop safety practices, engine operation, engine measurements and performances, engine types, engine construction, automotive fuel systems and fuels, engine lubrication system, engine cooling system. Shopwork

includes disassembling and rebuilding the following units: engine block, cylinder head, carburetors, and fuel pumps. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

AUM 1214V. Auto Mechanics.

Basic fundamentals of automotive electricity in the following areas: A.C. charging system, D.C. charging system, ignition system, lighting system. Basic fundamentals of engine testing, engine trouble shooting, brake systems and front end suspension and alignment. Shopwork includes rebuilding engine blocks, cylinder heads, starter motor, generators, alternators, ignition distributors, carburetors, front-end repairs, front-end alignment and engine tune-up. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

AUM 2114V. Auto Mechanics.

A detailed study of the automatic transmissions, sychromesh transmissions, overdrive and truck transmissions and differential and steering system. Shopwork consists of all areas of automotive repair with special emphasis on disassembly and reassembly of automatic transmissions, differentials and front-end alignment and front-end repairs and the use of special tools and equipment. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

AUM 2216V. Auto Mechanics.

Advanced study of all areas of automotive repair with special studies in engine tune-up, front-end alignment, automotive air conditioning, fuel system trouble shooting, ignition system trouble shooting, charging system trouble shooting. Shopwork includes all areas of automotive repair. This course provides the mechanic student with an opportunity to practice all types of automotive repair and develops a degree of proficiency in each area of automotive maintenance. Five hours lecture per week. Twenty-One hours laboratory per week. Nineteen semester hours credit.

GVO AM1103V. Mechanical Drawing I. (Auto Mechanics)

Use and care of instruments, lettering, use of scales, geometric construction, elementary multiview projections, projections with dimensions, sketching and inking and the basic principles of mechanical drawing. Pictorials, freehand and instrumentals, sections, fasteners, working (details, shop) drawings and assemblies, piping drawings and sheet metal layouts and developments. Three hours lecture per week. Three semester hours credit.

MAT AM1103V. Shop Mathematics (Auto Mechanics).

This course, with emphasis placed on general mathematics for shop practices, is provided especially for those who are pursuing terminal courses. Fractions, addition, multiplication, division and measuring geometric construction, shop trigonometry and speeds are included in this course. Three hours lecture per week. Three semester hours credit.

MAT AM1203V. Mathematics II (Auto Mechanics).

This course is a continuation of MAT AM1103V with a major emphasis placed on the ability to apply theory to practical problems. Students are taught trig functions, along with radian measurement, solving triangles, ratio and proportion, and algebraic functions. Three hours lecture per week. Three semester hours credit.

MSH AM1202V. Machine Shop (Auto Mechanics).

This course is designed to train students majoring in Auto Mechanics in the Basic Processing and the use of the crankshaft grinder, to precisely grind crankshafts and the cylinder boring machine for machining engine blocks. One hour lecture per week. Two hours laboratory per week. Three semester hours credit.

WEL AM2102V. Welding (Auto Mechanics).

This is a related course to the Auto Mechanics program. It does not prepare a student for a welding career. It does provide a student with a general knowledge of welding and sufficient skill to be able to use welding as needed in his/her own occupation. Three hours laboratory per week. Two semester hours credit.

PSY AM2103V. Industrial Psychology (Auto Mechanics).

This is a course of practical applied psychology designed to meet the needs of Vocational Students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self development, personal contacts, training, evaluation and supervising employees. Customer selling and community relations. Three hours lecture per week. Three semester hours credit.

ELT AM2203V. Intro to Electronics (Auto Mechanics)

Prerequisite: Must complete MAT AM1103V and MAT AM1203V with an average grade of "C". An overview of Electronic principles, primarily designed for Auto Mechanics and Diesel Mechanics. Major areas include: math review, DC and AC analysis, Ohms Law formulas, resistive circuits, test instruments, diodes, transistors, and circuits, amplifiers, oscillators, chips and digital principles. Basic computer logic as related to Automotive Mechanics. Three hours lecture per week. Three semester hours credit.

CARPENTRY AND CABINET MAKING

CCM 1114V. Introduction to Woodworking.

Planning and designing, selecting and roughing out stock, planning and sawing stock to finished dimensions, drilling and boring wood joints, forming irregular shapes, chamfers and bevels, gluing and clamping, fasteners, sanding and preparing for finish, wood finishing, study of power tools, study of hand tools and safety practices. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

CCM 1214V. Carpentry.

Laying out foundations, batter boards, house framing, balloon framing, western and modern braced, floor and wall framing, roof framing, exterior construction, roofing materials, insulation, windows, doors, steps and staircases, interior walls and finishes, interior and exterior trims. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

CCM 2116V. Carpentry.

A continuation of second semester with construction techniques. Five hours lecture per week. Twenty-one hours laboratory per week. Sixteen semester hours credit.

CCM 2217V. Cabinet Making.

History of cabinet making, cabinet design, and safety. Study of woods, millwork, hardwood, study of machines, planers, circular saw, radial saw, hand saw, scroll saw, jointer, shapers, routers, mortiser and tendoners, sanding, basic cabinet construction, joints, drawers and guides, interior cabinets, legs and posts, table and cabinet top finishing, industrial production. Five hours lecture per week. Twenty-four hours laboratory per week. Seventeen semester hours credit.

MAT CM1103V. Mathematics I (Carpentry).

This course is especially designed for students enrolled in Carpentry and Cabinet Making. The student will study the fundamental of Basic Mathematics: whole numbers, common fractions, decimal fraction, measurements, percentages and averages, finance, graphs, and statistics.

Fundamentals of Applied Algebra: symbols, equations, ratio and shapes, common geometric construction; and Fundamentals of Applied Trigonometry. Three hours lecture per week. Three semester hours credit.

MAT CM1203V. Mathematics II (Carpentry).

This course is a continuation of MAT CM1103V. Three hours lecture per week. Three semester hours credit.

GVO CM1103V. Blueprint Reading & Estimating (Carpentry).

This is a specially designed course for students enrolled in Carpentry and Cabinet Making. The student will study the scope of blueprint, importance of blueprint, language of blueprint, electrical diagrams, masonry and symbols and construction details. Estimating, specifications, and drawings are emphasized. Three hours lecture per week. Three semester hours credit.

GVO CM1203V. Blueprint Reading & Estimating (Carpentry).

This course is a continuation of GVO CM1103V. Three hours lecture per week. Three semester hours credit.

PSY CM2103V. Industrial Psychology (Carpentry).

This is a course of practical applied psychology designed to meet the needs of Vocational Students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self development, personal contacts, training, evaluation and supervising employees. Customer selling and community relations. Three hours lecture per week. Three semester hours credit.

COSMETOLOGY

COS 1118V. Cosmetology.

It is the aim of this course to enable the student to obtain basic fundamental experiences in beginning Cosmetology. This course will primarily consist of: demonstrations, practice on mannequins and beginning practice on fellow students.

The student must complete at least 240 class hours before becoming eligible to do practical applications on patrons. Instruction included in the class will consist of: professional ethics, hygiene and good grooming, visual poise, personality development, voice, conversations, bacteriology, sterilization and sanitation. Also includes instruction in: shampooing and rinsing, scalp and hair treatments, manicuring, hair shaping, and finger waving. Five hours lecture per week. Eighteen semester hours credit.

COS 1218V. Cosmetology.

This course is a continuation of COS 1118V and will include lectures and demonstrations in the following subjects: hair shaping, styling and care of wigs, permanent waving, chemical hair relaxing, massage, facial treatment, hair coloring, hair removal, hair pressing and thermal waving. During this semester the student will obtain practical experience in cosmetology working and practicing with patrons from the public. Five hours lecture per week. Eighteen semester hours credit.

COS 1318V. Cosmetology.

This is a continuation of COS 1118V and COS 1218V with a special emphasis on advanced assignments. Special projects are assigned by the instructor to meet the needs of each individual student. The classroom work consists of theory and study in: anatomy and physiology, muscular system, respiratory system and digestive system, the skin and scalp, hair com-

position and nails; disorders of the skin, scalp and hair, electricity and light therapy, chemistry and salon management. Five hours lecture per week. Eighteen semester hours credit.

COS 2118V. Cosmetology Teacher Trainee.

The Cosmetology teacher trainee course is a special course designed to provide a person to become a Cosmetology instructor. To be eligible to make application for this course, one must meet the following requirements:

1. Hold a current Mississippi Cosmetology license.
2. Be at least twenty-one (21) years of age.
3. Have a high school education or the equivalent.
4. Be a graduate of an accredited beauty school.

To be eligible to complete the teacher trainee program one must fulfill the requirements as outlined below:

1. Obtain twelve (12) semester hours credit as outlined by the State Board of Cosmetology, these can be obtained prior to enrolling in this course.
2. Successfully complete 750 clock hours of Cosmetology trainee instruction with a minimum of two years work experience prior to teacher trainee training or 2,000 clock hours without the work experience.

It should be noted that only one instructor trainee can be accepted into the program at a time, and will be required to register as a full-time student. Five hours lecture per week. Eighteen semester hours credit will be allowed for each semester.

COS 2218V. Cosmetology Teacher Trainee.

This course is a continuation of COS 2118V.

DIESEL MECHANICS

DME 1114V. Diesel Mechanics.

This course includes theory and Shop orientation in the following areas; hand tools, shop safety, the internal combustion engine, basic construction, classification, stationary parts, major moving parts, basic fundamentals of the diesel engine systems and fuel, air induction, cooling and lubrication.

Basic physics and engineering connected with diesel engines, heat and combustion, oil and gaseous fuels, engine power and fuel consumption, engine rating and performance are included. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

DME 1214V. Diesel Mechanics.

The fundamentals of injecting fuel, burning fuel, governors, diesel engine testing, high compression gas burning engines, auxiliary systems, "operation and maintenance", principles of magnetism, basic electrical terms, fundamentals of engine overhaul, disassembly, cleaning, inspection and assembly and test care presented. Five hours lecture per week. Eighteen hours laboratory. Fourteen semester hours credit.

DME 2114V. Diesel Mechanics.

This semester of diesel mechanics includes detailed study of the diesel engine systems, including vehicle electrical systems, fuel systems and governors, air induction, cooling and lubrication including the servicing, diagnosing system malfunctions, and making repairs and/

or adjustments as necessary for correction. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

DME 2216V. Diesel Mechanics.

Manipulative skills in engine and component overhaul, disassembly, cleaning, inspection, reassembly, testing, basic fundamentals of brake systems, hydraulic systems and gear trains are emphasized. Five hours lecture per week. Twenty-one hours laboratory per week. Sixteen semester hours credit.

MAT D1103V. Mathematics I (Diesel).

This course, with emphasis placed on general mathematics for shop practices, is provided especially for those who are pursuing terminal courses. Fractions, addition, multiplication, division and measuring geometric construction, ship trigonometry and speeds are included in this course. Three hours lecture per week. Three semester hours credit.

MAT D1203V. Mathematics II (Diesel).

This course is a continuation of MAT D1103V with major emphasis placed on the ability to apply theory to practical problems. Students are taught trig function, along with radian measurement, solving triangles, ratio and proportion, and algebraic functions. Three hours lecture per week. Three semester hours credit.

GVO D1130V. Mechanical Drawing I (Diesel).

Use and care of instruments, lettering, use of scales, geometric construction, elementary multiview projections, projections with dimensions, sketching and inking and the basic principles of mechanical drawing. Pictorials, freehand and instrumentals, sections, fasteners, working (details, shop) drawings and assemblies, piping drawings and sheet metal layouts and developments. Three hours lecture per week. Three semester hours credit.

MSH DM1202V. Machine Shop (Diesel).

This course is designed to train students majoring in Diesel Mechanics in the Basic Machining Processors and the use of the crankshaft grinder, to precisely grind crankshafts and the cylinder boring machine for machining engine blocks. One hour lecture per week. Two hours laboratory per week. Two semester hours credit.

WEL DM2102V. Welding (Diesel)

This is a related course to the Diesel program. It does not prepare a student for a welding career. It does provide a student with a general knowledge of welding and sufficient skill to be able to use welding as needed in his/her own occupation. Three hours laboratory per week. Two semester hours credit.

PSY D2103V. Industrial Psychology (Diesel).

This is a course of practical applied psychology designed to meet the needs of Diesel Students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self development, personal contacts, training, evaluation and supervising employees, Customer selling and community relations. Three hours lecture per week. Three semester hours credit.

ELT D2203V. Intro to Electronics (Diesel).

Prerequisite: Must complete MAT D1103V and MAT D1203V with an average grade of "C". An overview of Electronic principles, primarily designed for Automotive Mechanics and Diesel Mechanics. Major areas include: math review, DC and AC analysis, Ohms Law formulas, resistive circuits, test instruments, diodes, transistors and circuits, amplifiers, oscillators, chips

and digital principles. Basic computer logic as related to Diesel Mechanics. Three hours lecture per week. Three semester hours credit.

ELECTRICITY

ELE 1114V. Basic Electricity.

This course is designed to cover the technical information on manipulative skills related to: Alternating and direct current, care and use of tools, National Electrical Code, measurements, transformers, basic circuits, over current devices, conductors, connectors and soldering, grounding, conduits and race ways, lighting and motors. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

ELE 1214V. Advanced Electricity.

This course is designed to cover the technical information and manipulative skills related to residential and farming installation, service entrance, outlets, heavy appliance wiring, re-wiring and modernizing, power plants, dual residence, power distribution and primary and secondary lines. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

ELE 2116V. Commercial Wiring.

This course is designed to cover all technical information and manipulative skills related to non-residential installation, commercial lighting, heavy motor, generators, transformers and rectifiers. Five hours lecture per week. Twenty-one hours laboratory per week. Sixteen semester hours credit.

ELE 2216V. Industrial Wiring.

This course is designed to cover the technical information and manipulative skills related to plant wiring, control wiring, installation of heavy electrical equipment, electrical heating, plant lighting. Five hours lecture per week. Twenty-one hours laboratory per week. Sixteen semester hours credit.

MAT E1103V. Mathematics I.

This course is specially designed for students enrolled in Electricity. The student will study the fundamentals of Basic Mathematics: whole numbers, common fractions, decimal fractions, measurements, percentages and averages, finance, graphs and statistics; Fundamentals of Applied Trigonometry. Three hours lecture per week. Three semester hours credit.

MAT E1203V. Mathematics II.

This course is a continuation of MAT E1103V. Three hours lecture per week. Three semester hours credit.

GVO E1103V. Blueprint Reading & Estimating (Electricity).

This course is specifically designed for students enrolled in electricity. The student will study the scope of blueprint, electrical diagrams and construction details. Estimating, specifications and drawings are emphasized. Three hours lecture per week. Three semester hours credit.

GVO E1203V. Blueprint Reading & Estimating (Electricity).

This course is a continuation of GVO E1103V. Three hours lecture per week. Three semester hours credit.

PSY E2103V. Industrial Psychology (Electricity).

This is a course of practical applied psychology designed to meet the needs of Vocational Students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self development, personal contacts, training, evaluation and supervising employees. Customer selling and community relations. Three hours lecture per week. Three semester hours credit.

ELE E2203V. Drafting for Electricity.

This course is designed to teach the students to make electrical motor control drawings. Three hours lecture per week. Three semester hours credit.

HEATING, AIR CONDITIONING AND REFRIGERATION

ACR 1114V. Air Conditioning and Refrigeration.

This course material is designed to cover the technical information and manipulative skills related to fundamentals of refrigeration, refrigeration service tools, compressor systems, compressor construction, refrigerant controls, motor control refrigerants, domestic refrigerator cabinets, refrigeration materials, Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

ACR 1214V. Air Conditioning and Refrigeration.

This course is designed to cover the technical information and manipulative skills related to electric motors, conventional compression systems, refrigeration service, absorption systems, absorption systems construction features and servicing absorption systems. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

ACR 2116V. Air Conditioning and Refrigeration.

This course is designed to cover the technical information and manipulative skills related to installation and servicing of commercial refrigeration systems and mechanisms, calculation of heat loads in commercial refrigeration systems and mechanisms, calculation of heat loads in commercial refrigeration, commercial freezers and servicing conventional systems. Five hours lecture per week. Twenty-one hours laboratory per week. Sixteen semester hours credit.

ACR 2216V. Heating and Air Conditioning.

This course is designed to cover the technical information and manipulative skills related to air conditioning principles, heating and cooling, air distribution instruments, heat loads, heat pumps, air conditioning systems and controls and gas and electrical heating. Five hours lecture per week. Twenty-one hours laboratory per week. Sixteen semester hours credit.

MAT AC1103V. Mathematics I (Heating, A/C).

This course is specially designed for students enrolled in Heating, Air Conditioning and Refrigeration. The student will study the Fundamentals of Basic Mathematics: whole numbers, common fractions, decimal fractions, measurements, percentages, and averages, finance, graphs and statistics; Fundamentals of Applied Algebra: symbols, equations, ratio and shapes, common geometric construction; and Fundamentals of Applied Trigonometry. Three hours lecture per week. Three semester hours credit.

MAT AC1203V. Mathematics II (Heating, A/C).

This course is a continuation of MAT AC1103V. Three hours lecture per week. Three semester hours credit.

GVO AC1103V. Blueprint Reading & Estimating (Htg., A/C).

This course is specially designed for students enrolled in Heating, Air Conditioning and Refrigeration. The student will study the scope of blueprint, importance of blueprint, language of blueprint, electrical diagrams and schematics and construction details. Estimating, specifications and drawings are emphasized. Three hours lecture per week. Three semester hours credit.

GVO AC1203V. Blueprint Reading & Estimating (Htg., A/C).

This course is a continuation of GVO AC1103V. Three hours lecture per week. Three semester hours credit.

PSY A2103V. Industrial Psychology (Heating, A/C)

This is a course of practical applied psychology designed to meet the needs of Vocational Students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self development, personal contacts, training, evaluation and supervising employees. Customer selling and community relations. Three hours lecture per week. Three semester hours credit.

GVO AC2203V. Drafting for Heating, Air Conditioning and Refrigeration.

This course is designed to teach the student to draw and interpret wiring diagrams, schematics, and fabrication drawings in the air conditioning field. Three hours lecture per week. Three semester hours credit.

MACHINE SHOP

MSH 1114V. Machine Shop.

This course includes a study in the proper use of hand tools and precision measuring tools. It also includes safety instruction in care and use of machine tool equipment such as instruction in care and use of machine tool equipment such as lathes, shapers, milling machines, drill presses and grinders. This course provides the student with the basic machine shop instruction such as tapping, threading, shaping and grinding of steel. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

MSH 1214V. Machine Shop.

This course is designed to give the student practical experience in the care and operation of lathes, milling machines, shapers, drill presses and similar machine tools. Projects of a more advanced nature are required involving the use of machine tools such as thread cutting, taper turning on the lathe, cutting keyways on the milling machine. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

MSH 2114V. Machine Shop.

This course advances the student in all phases of the machine trade. The use of the lathe and shaper, bench work, forming tools, heat treating, case hardening processes, layout work and semi-advanced milling machine work, the further use of the drill press emphasized. Special emphasis placed on safety procedures in the use of the machine. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

MSH 2216V. Machine Shop.

This course is designed to acquaint the student with some of the actual problems he/she will meet in shop and manufacturing procedures. Projects will include advanced work on milling machines, lathes, shapers, and gear cutting procedures. The use of numerical control milling machine work is incorporated in the course at this point. Students will study the different metals

and their uses and general shop work. Five hours lecture per week. Twenty-one hours laboratory per week. Sixteen semester hours credit.

MAT MS 1103V. Mathematics I (Machine Shop).

This course, with emphasis placed on general mathematics for shop practices, is provided especially for those who are pursuing terminal courses. Fractions, addition, multiplication, division and measuring geometric construction, shop trigonometry and speeds are included in this course. Three hours lecture per week. Three semester hours credit.

MAT MS1203V. Mathematics II (Machine Shop).

This course is a continuation of MAT MS 1103V with major emphasis placed on the ability to apply theory to practical problems. Students are taught trig functions, along with radian measurement, solving triangles, ration and proportion, and algebraic functions. Three hours lecture per week. Three semester hours credit.

GVO MS1103V. Mechanical Drawing I (Machine Shop).

Use and care of instruments, lettering, use of scales, geometric construction, elementary multiview projections, projections with dimensions, sketching and inking and the basic principles of mechanical drawing. Pictorials, freehand and instrumentals, sections, fasteners, working (details, shop) drawings and assemblies, piping drawings and sheet metal layouts and developments. Three hours lecture per week. Three semester hours credit.

GVO MS1203V. Blueprint Reading & Estimating (Mach. Shop).

This is a specially designed course for students enrolled in Machine Shop. The students will study the scope, importance and language of blueprint, geometric dimensioning and tolerancing and assembly details as related to machining procedures, material estimating, specifications and drawings are emphasized. Three hours lecture per week. Three semester hours credit.

PSY MS2103V. Industrial Psychology.

This is a course of practical applied psychology designed to meet the needs of Vocational Students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self development, personal contacts, training, evaluation and supervising employees. Customer selling and community relations. Three hours lecture per week. Three semester hours credit.

WEL MS2102V. Welding (Machine Shop).

This is a related course to the Machine Shop program. It does not prepare a student for a welding career. It does provide a student with a general knowledge of welding and sufficient skill to be able to use welding as needed in his/her occupation. Three hours laboratory per week. Two semester hours credit.

MSH MS2203V. Basic Machine Programming (Machine Shop)

This course is designed to provide the student with information and examples necessary to operate a Computer Numeric Control (CNC) Machine system easily and successfully. The information presented covers all tasks and levels of skills needed for the operation of a computer controlled machine.

This course includes theory of operation, preventive maintenance, troubleshooting and machining projects. Three hours lecture per week. Three semester hours credit.

MASONRY

MAS 1114V. Masonary.

This course is designed to cover the following subject material in theory and practice. Fundamentals and history of masonry, tools and equipment, brick mortar and metal ties, essentials of good masonry, bonds, patterns and texture, types of wall and concrete block walls and partitions. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

MAS 1214V. Masonry.

This course is designed to cover the following subject material in theory and practice: brick and block pier, brick and block plaster, concrete finishing chimney construction, brick floor and paving, clay tile structure and plastering. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

MAS 2116V. Masonry.

This course is designed as a follow-up of MAS 1114V and MAS 1214V with emphasis on the practical application of the skills and knowledge gained by the student learner about the construction of brick and block walls. Five hours lecture per week. Twenty-one hours laboratory per week. Sixteen semester hours credit.

MAS 2217V. Masonry and Cement Finishing.

This course is designed to cover the following subject materials and practical applications: lintels, reinforced brick masonry, chase walls for pipe, English and Flemish bonds, acute squint corner and quoin, birch water table, arches, pattern and panels, pouring and finishing concrete. Five hours lecture per week. Twenty-four hours laboratory per week. Seventeen semester hours credit.

MAT MA1103V. Mathematics I (Masonry).

This course is specially designed for students enrolled in Masonry. The student will study the Fundamentals of Basic Mathematics: whole numbers, common fractions, decimal fractions, measurements, percentages and averages, finance, graphs and statistics; Fundamentals of Applied Algebra: symbols, equations, ratio and shapes, common geometric construction; and Fundamentals of Applied Trigonometry. Three hours lecture per week. Three semester hours credit.

MAT MA1203V. Mathematics II (Masonry).

This course is a continuation of MAT MA1103V. Three hours lecture per week. Three semester hours credit.

GVO MA1103V. Blueprint Reading & Estimating (Masonry).

This is a course specially designed for students enrolled in Masonry. The student will study the scope, importance and language of blueprint, masonry, construction and schematics, and construction details. Estimating, specifications and drawings are emphasized. Three hours lecture per week. Three semester hours credit.

GVO MA1203V. Blueprint Reading & Estimating (Masonry).

This is a continuation of GVO MA1103V. Three hours lecture per week. Three semester hours credit.

PSY MA2103V. Industrial Psychology (Masonry).

This is a course of practical applied psychology designed to meet the needs of Vocational Students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self development, personal contacts, training, eval-

uation and supervising employees. Customer selling and community relations. Three hours lecture per week. Three semester hours credit.

MICRO-COMPUTER SPECIALIST

MCS A1103V. Accounting II/Computerized Accounting.

Prerequisite: Typewriting/Keyboarding and Accounting. Application of the accounting process using the micro-computer. Three semester hours credit.

MCS 1203V. Principles of Management.

The objective of this course is to present a straightforward, fundamental approach to managing a business firm. The steps in planning, operating and evaluating a business concern are discussed. Emphasis is put on basic managerial decision-making activities with the use of case studies as a primary learning tool. Three hours lecture. Three semester hours credit.

MCS B1103V. BASIC Programming I.

Prerequisite: Typewriting/Keyboarding. Introduction to computer programming in the BASIC language with emphasis on designing, entering, and running limited programs. Three semester hours credit.

MCS 1403V. Data Base Management.

Prerequisite: Introduction to Information Processing. Introduction to database concepts using a data management program to create files, enter and update data, and retrieve information. Three semester hours credit.

MCS W1103V. Word Processing I.

Prerequisite: Typewriting/Keyboarding and Introduction to Information Processing. Instruction in the use of various types of word processing equipment. Three semester hours credit.

MCS 1603V. Electronic Spreadsheet Application.

Prerequisite: Introduction to Information Processing. Introduction to the electronic spreadsheet and the construction and the use of spreadsheets as an aid to management decision making. Three semester hours credit.

MCS 2103V. Data Entry & Retrieval Operations.

Prerequisite: Typewriting/Keyboarding. Introduction to the data processing functions of recording, coding, sorting, calculating, summarizing, communicating, storing, and retrieving on the microcomputer. Three semester hours credit.

MCS B2203V. BASIC Programming II.

Prerequisite: BASIC Programming. A continuation of the study of BASIC programming with emphasis on file access techniques, program design, and computer generated screen design. Three semester hours credit.

MCS 2203V. Word Processing II.

Prerequisite: Typewriting/Keyboarding and Introduction to Information Processing. Instruction in the use of the microcomputer/word processor. Three semester hours credit.

MCS 2403V. Business Math.

Study of the fundamental processes, fractions, decimals, percentages, and problem solving both with and without an electronic calculator as applied to business operations. The skill of operating a desk calculator with touch control emphasized. Three semester hours credit.

MCS 2503V. Administrative Office Management.

Study of the principles of management as applied to office organization, supervision, space management, labor-management relations, ergonomics, forms and reports, telecommunications, and information processing. Three semester hours credit.

PRACTICAL NURSING

PRN 1101V. Vocational Relationship.

This course includes orientation and introduction to Practical Nurse education and defines the role of the practical nurse as a member of the health team. One semester hour credit.

PRN 1201V. Health.

This is a study of individual, family, and community health. It is designed to give the student a meaningful definition of health and to assist her/his in understanding the scope of health care and health services in today's society. One semester hour credit.

PRN 1112V. Nursing I.

This course provides a foundation structure for learning how to nurse patients in Role I and Role II of the practical nurse. It is the prerequisite of all nursing courses in the curriculum. The student will care for all age groups in uncomplicated nursing situations. Twelve semester hours credit.

PRN 1302V. Structure and Function of the Body.

This course is designed to provide general knowledge about the normal functions of the human body and the structure related to these functions. Basic structure and nomenclature will be covered. Two semester hours credit.

PREN 1401V. Nutrition.

This course is designed to provide basic principles of nutrition to help the student to see the relationships of mental and physical well-being and nourishment. Emphasis will be placed on nutritional value of food and beginning knowledge of diet therapy. One semester hour credit.

PRN 1501V. Growth and Development.

This course will cover the entire life span. Emphasis will be on human behavior from the standpoint of growth and development. It will include principles of development, changes in abilities, interests, and social and emotional adjustments of each maturity level.

PRN 1206V. Nursing II.

A continuation of Nursing I, with an introduction to conditions of illness and including causes, body's response to disease, symptoms, treatment, diagnostic procedures, as well as related terminology. It includes basic knowledge and fundamentals of pharmacology and drug administration. 180 hours of instruction including clinical experience and laboratory experience. Six semester hours credit.

PRN 1320V. Nursing III.

This course is a continuation of Nursing II. It will include intermediate nursing skills necessary to meet the more complex needs of patients of all ages with medical-surgical conditions. The student will be introduced to special areas such as operating room, respiratory therapy, and ICCU. 600 hours of instruction, including clinical experience. Twenty semester hours credit.

PRN 1408V. Nursing IV.

This course is designed to acquaint the student with special needs of the obstetrical patient during the prenatal, labor, and delivery, and postpartum phases. Needs of the new born infant, stressing family-centered approach will be covered. Special emphasis will be placed on the normal, but selected abnormal conditions as well as the scientific principles underlying nursing care of the sick infant, will be covered. 240 hours of instruction including clinical laboratory experience. Eight semester hours credit.

PRN 1503V. Nursing V.

This course is designed to guide the student toward a better understanding of the problems related to mental and emotional illness and to prepare them for their role in care, treatment, and rehabilitation of the mentally ill. Emphasis will be placed on observation skills and recognition of signs and symptoms indicating possible mental and emotional problems. 100 hours instruction including clinical experience. Three semester hours credit.

PRN 1605V. Comprehensive Nursing.

This course is a continuation of previous nursing courses. The aim of this course is to prepare the student to function as a graduate practical nurse. Team nursing will be instituted in the clinical area so that the student may develop his/her ability in problem solving, health teaching, and beginning leadership skills. Current nursing trends and concepts will be emphasized so as to furnish the student with a broader knowledge of his/her role as a member of the health team. 160 hours instruction including clinical experience. Five semester hours credit.

RESPIRATORY THERAPY

RST 1104V. Anatomy & Physiology.

An anatomical and physiological study of the human body. Each body system is considered in detail regarding both structure and function. Four semester hours credit.

RST 1202V. Advanced Cardiopulmonary Anatomy & Physiology.

An advanced study of the heart, vessels, blood and lungs. Two semester hours credit.

RST 1102V. Chemistry.

A study of basic chemistry, inorganic and organic, with relation to the use in Respiratory Therapy. Two semester hours credit.

RST 1201V. Physics.

A study of basic physics to familiarize the student with the basic fundamentals as they relate to Respiratory Therapy and the gas laws. One semester hour credit.

RST 1301V. Mathematics.

This course is designed to develop the basic concepts and techniques of arithmetic and how they are oriented to Respiratory Therapy. One semester hour credit.

RST 1402V. Microbiology.

A survey of the microscopic organisms of both plant and animal kingdom, with emphasis and detail study being placed on those affecting the Respiratory system. Emphasis is also placed on antiseptics and sterilization. Two semester hours credit.

RST R1103V. Respiratory Pathology.

A survey of the Respiratory diseases; their causes, diagnosis, treatment and prognosis. Three semester hours credit.

RST A1102V. Arterial Blood Gases.

A study of techniques used in obtaining, analyzing and diagnosing arterial blood samples with an emphasis on their clinical usage. Two semester hours credit.

RST 1202V. Respiratory Pharmacology.

A study of cardiopulmonary drugs; their uses, contraindications, effects, side effects and dosages. Two semester hours credit.

RST 1501V. Aerosol and Humidity Therapy.

A general study of the equipment and procedures used in delivering aerosols and humidity to patients, with the effects of aerosols and humidity on the cardiopulmonary system. One semester hour credit.

RST G1202V. Gas Therapy.

A survey of gases used for therapy and the methods by which they are delivered, with an emphasis on safety. Two semester hours credit.

RST 1601V. Pulmonary Functions.

A study of the methods of measurement of lung volumes and flow rates. One semester hour credit.

RST 1702V. Mechanical Ventilation.

A study in the management of patients requiring assisted and controlled ventilation. Including the indications and physiology of artificial ventilation and the care and maintenance of the ventilators. Two semester hours credit.

RST 1802V. Therapeutic Procedures.

A survey of the various therapeutic procedures (ie. I.P.P.B., Aerosol, Incentive Spirometry, PD, CPT, etc.), their indications for use, contraindications, hazards and safety procedures. Two semester hours credit.

RST 1103V. Clinical Evaluation I.

This course is designed to provide a supervised learning experience for the student in the clinical setting to include; hospital and departmental orientation, charting and concepts of team health care. Three semester hours credit.

RST 1205V. Clinical Evaluation II.

This course is designed to provide a supervised learning experience for the student in the clinical setting to include; Aerosol, IPPB, CPT, PD, Incentive Spirometry and other related procedures pertaining to the general respiratory care patients. Five semester hours credit.

RST 1305V. Clinical Evaluation III.

This course is designed to provide a supervised learning experience for the student in the clinical setting to include; neonatal and pediatric intensive respiratory care. Five semester hours credit.

RST 1406V. Clinical Evaluation IV.

This course is designed to provide a supervised learning experience for the student in the clinical setting to include; intensive, coronary and surgical type patients. Six semester hours credit.

RST 1504V. Clinical Evaluation V.

This course is designed to provide a supervised learning experience for the student in the clinical setting to include; Pulmonary Function Testing and bedside spirometry. Four semester hours credit.

RST 1604V. Clinical Evaluation VI.

This course is designed to provide a supervised learning experience for the student in the clinical setting to include; the obtaining, analyzing and assessing of arterial blood. Four semester hours credit.

RST 1705V. Clinical Evaluation VII.

This course is designed to provide a supervised learning experience for the student in the clinical setting to include; the use, maintenance, cleaning, sterilizing and storage of various types of respiratory therapy equipment. Five semester hours credit.

WELDING

WEL 1114V. Welding Theory & Practice.

Welding Theory and Practice is an industrial welding program which provides the student with essential theory and actual practice. The course emphasizes arc welding as demanded by modern production methods and includes all essential related practices and techniques. Five hours lecture per week. Eighteen hours laboratory per week. Fourteen semester hours credit.

WEL 1217V. Welding Theory & Practice.

Welding Theory and Practice is an industrial welding program which provides the student with essential theory and actual practice. The course emphasizes arc welding as demanded by modern production methods and includes all essential related practices and techniques. Students who apply themselves are prepared to pass various high proficiency tests for certification. Five hours lecture per week. Twenty-four hours laboratory per week. Seventeen semester hours credit.

MAT W1103V. Mathematics I (Welding).

This is specially designed for students enrolled in Welding. The student will study the Fundamentals of Basic Mathematics: whole numbers, common fractions, decimal fractions, measurements, percentages and averages, finance, graphs and statistics. Fundamentals of Applied Algebra: symbols, equations, ratio and shapes, common geometric construction; and Fundamentals of Applied Trigonometry. Three hours lecture per week. Three semester hours credit.

GVO W1103V. Blueprint Reading & Estimating (Welding)

This is a specially designed course for students enrolled in Welding. The student will study the scope, importance and language of blueprint, welding symbols and construction details as related to Welding. Estimating, specifications and drawings are emphasized. Three hours lecture per week. Three semester hours credit.

HIGH SCHOOL COURSES IN VOCATIONAL SUBJECTS

HS-16. Metal Trades, Secondary (Forrest, Lamar, and Hancock County Centers)

The objective of the Metal Trades Program is to provide exploration training in Machining of Metals; Welding of typical metals, joints and positions; layout out, cutting out, and fabricating of sheet metal which should result in: (1) Job entry skills, (2) Pre-vocational training to pursue at another institution, (3) A basic guidance function resulting in firming up educational pursuit.

HS-17. Auto Body and Fender, Secondary (Forrest County Center)

The objective of the Auto Body repairs program is to provide learning experiences in forming and shaping of common damage to car bodies and frames. This is to include straightening repairing, preparing, priming, painting, and finishing. The training to result in: (1) Job entry skills - placement on apprentice level, (2) Pre-vocational training to pursue at another institution, (3) A guidance process to firm up educational pursuit.

HS-18. Building Trades, Secondary (Lamar and Hancock County Centers)

To introduce students to and familiarize them with all skills related to building trades and to make it possible for them to enter a trade on the apprentice level. To include carpentry, masonry, and plumbing.

HS-19. Auto Mechanics, Secondary (Forrest, Lamar, and Hancock Centers)

This course is designed to provide the basic fundamentals for students beginning in auto mechanics and will include theory and shop orientation in the following areas: shop safety practices, the proper use of hand tools and power tools, engine operation, engine measurements and performances, engine types, engine construction, automotive fuel systems and fuels, engine lubrication systems, engine cooling systems, electrical systems, brake systems, transmissions, differentials, steering systems, tune-up and trouble shooting.

HS-20. Appliance Repair, Heating, Air Conditioning and Refrigeration, Secondary. (Forrest County Center)

This course is designed to introduce the student to tools and safety of the trade. The student should gain knowledge for entry level as helper in this trade. Emphasis is placed on basic electrical concepts, large appliance repair, and air-conditioning and refrigeration service and repair.

HS-21. Industrial Electricity, Secondary (Lamar and Hancock County Centers)

This program will provide the basic fundamentals in theory and shop orientation in the following areas: safety, the proper use of hand tools and power equipment, opportunities in industrial electricity, basic electricity, electrical terms and units, fundamentals of magnetism, resistance. Ohms Laws, circuits, measuring devices-principles, use and care with a major given toward residential wiring.

HS-22. Masonry, Secondary (Forrest County Center)

This course is designed to teach the basic skills of the masonry trade with emphasis on brick and block laying.

HS-23. Welding, Secondary (Hancock County Center)

This program is to give the student the basic fundamentals in theory and shop orientation in the following areas: shop safety, the use of hand tools, identification of metals, selection of electrodes, operation and use of the electric arc welding machines, namely DC rectifier, AC/DC rectifier, micro aire, and tungsten inert gas in the flat, vertical, horizontal and over head positions. Also included in this program will be the operation and use in oxyacetylene welding and burning and testing of welds.

HS-24. Construction Drafting, Secondary (Lamar County Center)

Designed to prepare the individual in the basic fundamental skills in drafting for employment as a draftsman on an advanced learner's level or to continue his training at a post-secondary institution. Line structure, geometric construction, multi-view drawings, working drawing machines, architecture, sheet metal, etc.

HS-25. Business and Office Education, Secondary (Lamar County Center)

This is a one year course which should result in (1) Job Entry skills, (2) Pre-vocational training to pursue at another institution; (3) A basic function resulting in firming up educational pursuit. Areas of concentration taught in this course include: personal effectiveness, filing, office machines, office typewriting, transcribing machines, record keeping, communications, and careers in business. High School typewriting is a prerequisite to enter the course.

HS-26 Sales and Marketing

This is a one-year program which should result in 1) Job entry skills, 2) Pre-vocational training to pursue at another institution; 3) A basic function resulting in firming up educational pursuit. Areas of study include: display, advertising, selling, merchandising, shoplifting prevention, communications, job application and interview.

HS-28 Industrial Electricity/Electronics, Secondary (Forrest County Center)

This course is designed to provide the fundamentals skill and knowledge for working with alternating and direct currents. The course will continue into basic industrial electrical controls and electronics including solid state and digital devices.

HS-29 Business Computer Applications, Secondary (Forrest County Center)

This program is designed to train students to work effectively in a variety of businesses and industries that use the micro-computer to support their business functions. The curriculum will consist of specialized software packages and related business courses.

JOB TRAINING PARTNERSHIP ACT (J.T.P.A.) (Forrest County Center)

The JTPA Training Program is designed for those persons who find themselves in need of specialized training for job openings available. These courses were developed for the beginner and make allowance for individual needs of all students. This program is designed primarily for the disadvantaged segment of our society.

The J.T.P.A. Training Program is operated in cooperation with the Mississippi Employment Security Commission which has the responsibility of recruitments, subsistence payments and placement. Interested persons should make application to their local office of the Mississippi Employment Security Commission.

Some of the general requirements for admission are:

1. All students must be 17 years of age or older.
2. Students must be high school graduates or they must have left school at least one year prior to admission to the program.
3. All students must meet specific requirements of each program as determined through testing and educational achievements. These requirements vary for different programs.
 - I. The Clerical Cluster is of a thirty-six week maximum duration operating as an open-entry, open-exit, individualized instructional program designed to prepare the trainee for positions as receptionists-typists, file clerk, clerk-typist, office specialist, or secretary.
 - II. The Nurse Aide Course is a three month duration course involving both a classroom and clinical setting. The clinical training is done in cooperation with Forrest General hospital, Methodist Hospital and Convarest Nursing Home in Hattiesburg. Graduates of the program are qualified to work as a nurse's aide.









The River
Pearl River College
Poplarville, Mississippi
Mississippi's First Junior College